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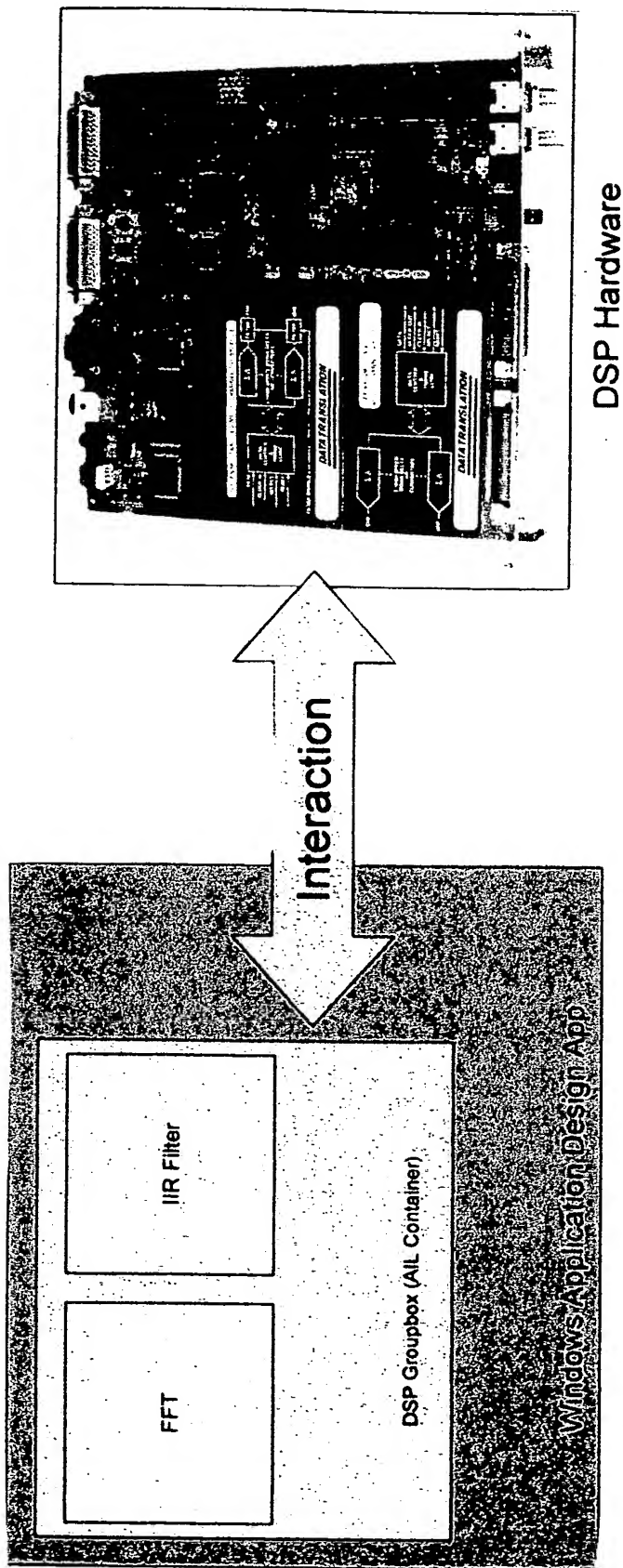


FIG. 1

System Overview

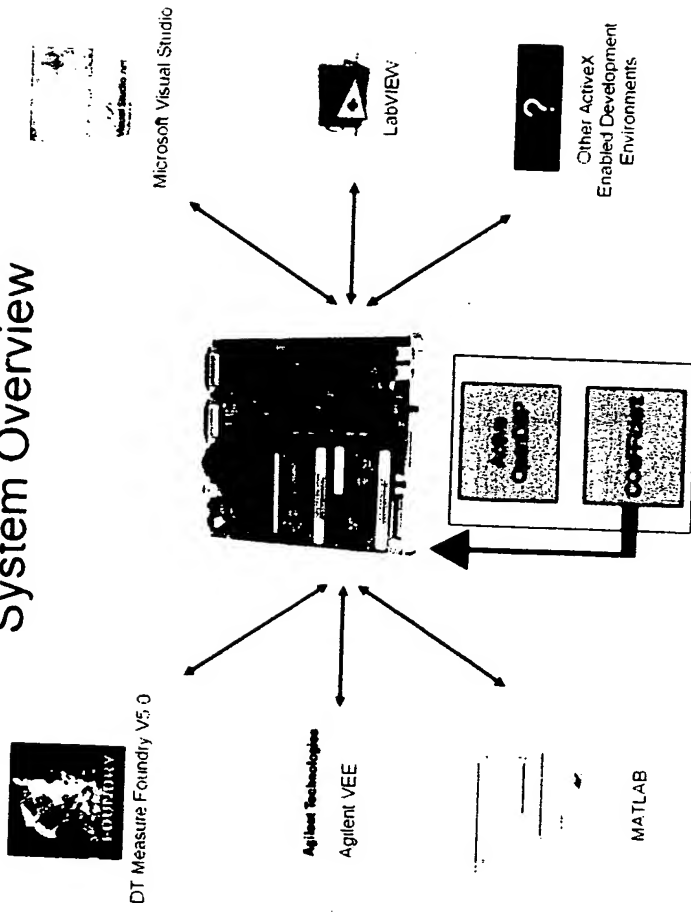


FIG. 2

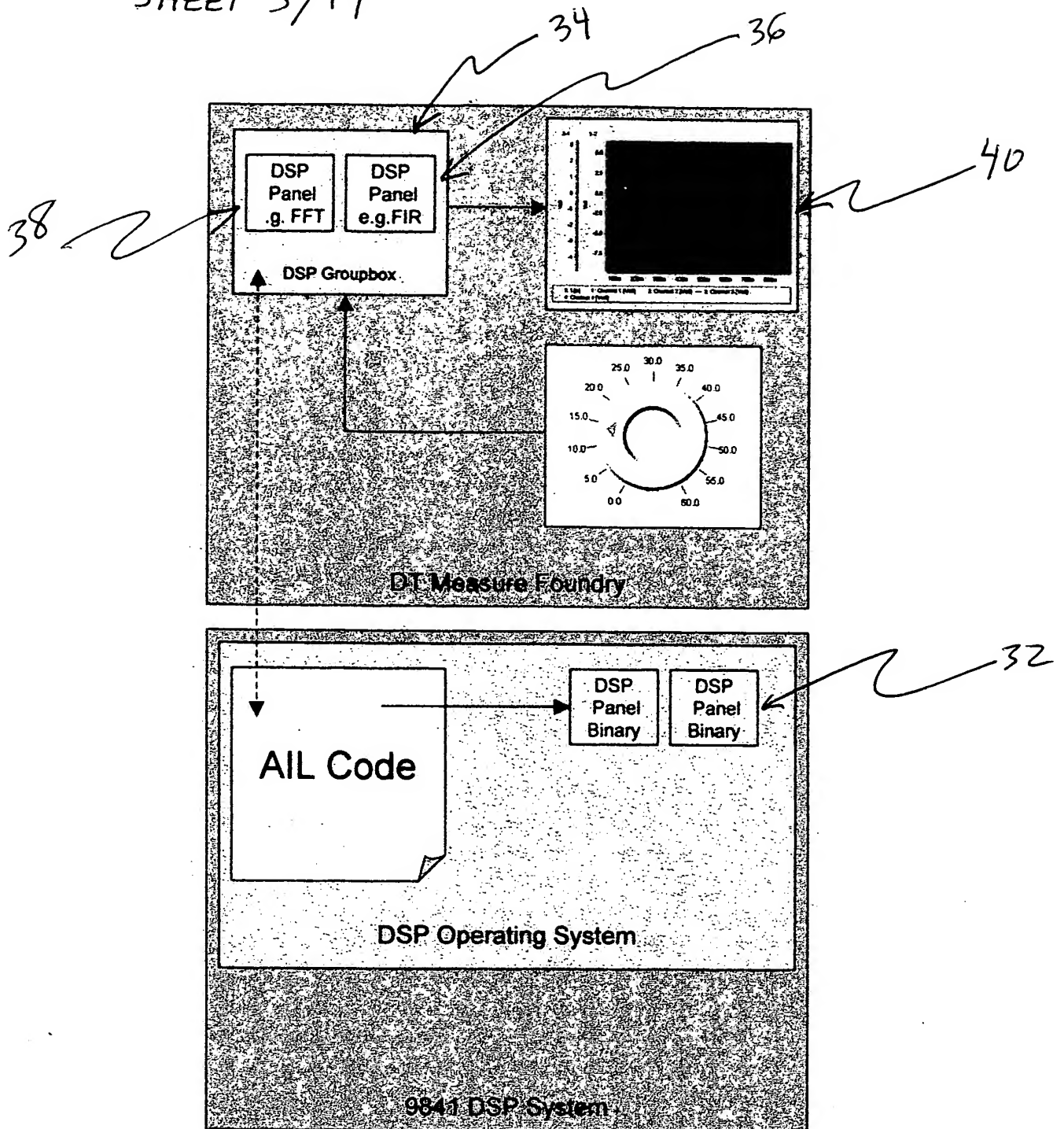
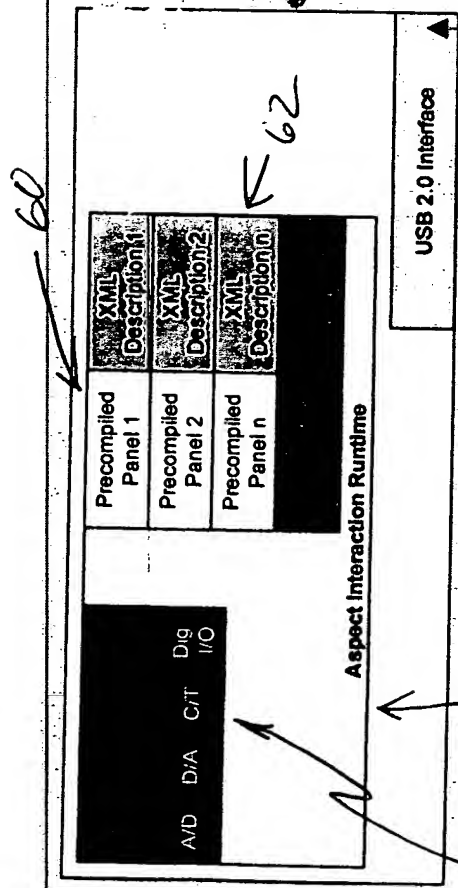


FIG. 3

SHEET 4/19



54 56 52

Reads DSP panel catalog from specified module

36

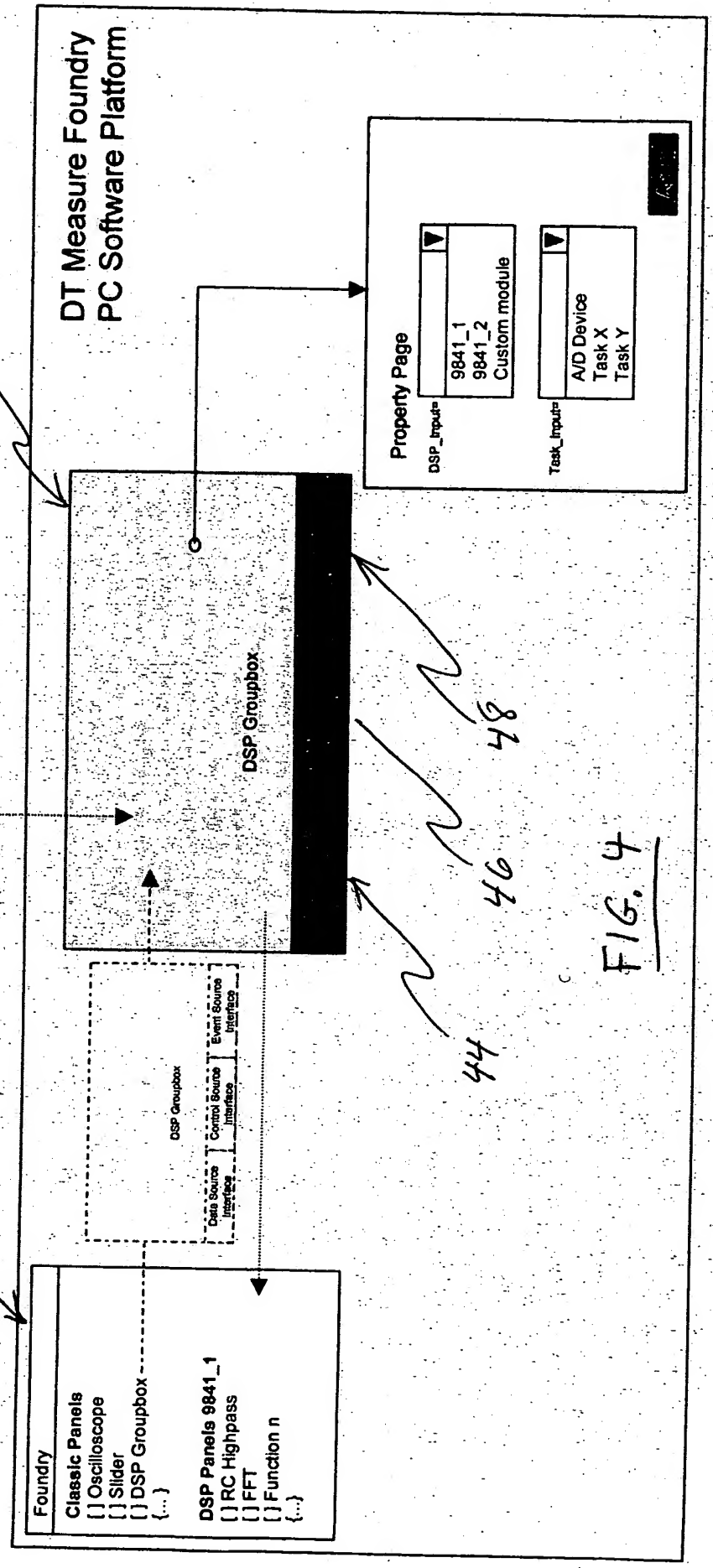


FIG. 4

DT Measure Foundry Start Procedure

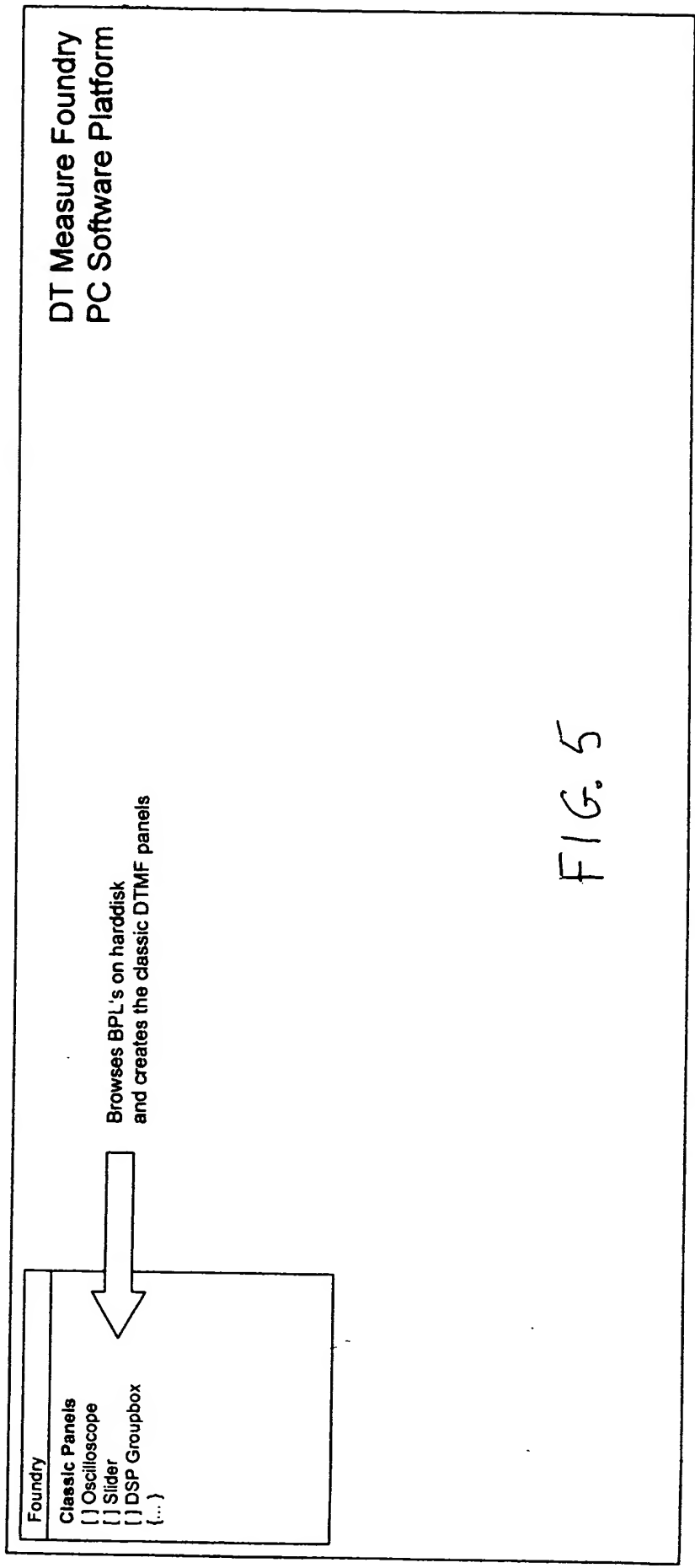
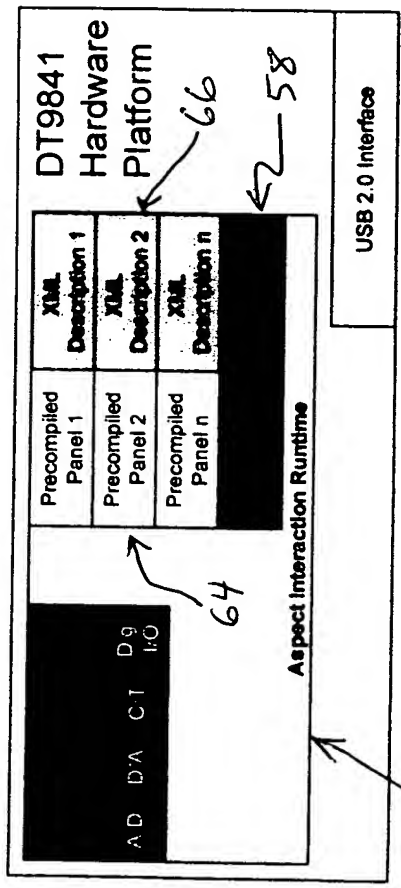


FIG. 5

Putting a DSP Function Panel on a DSP Groupbox

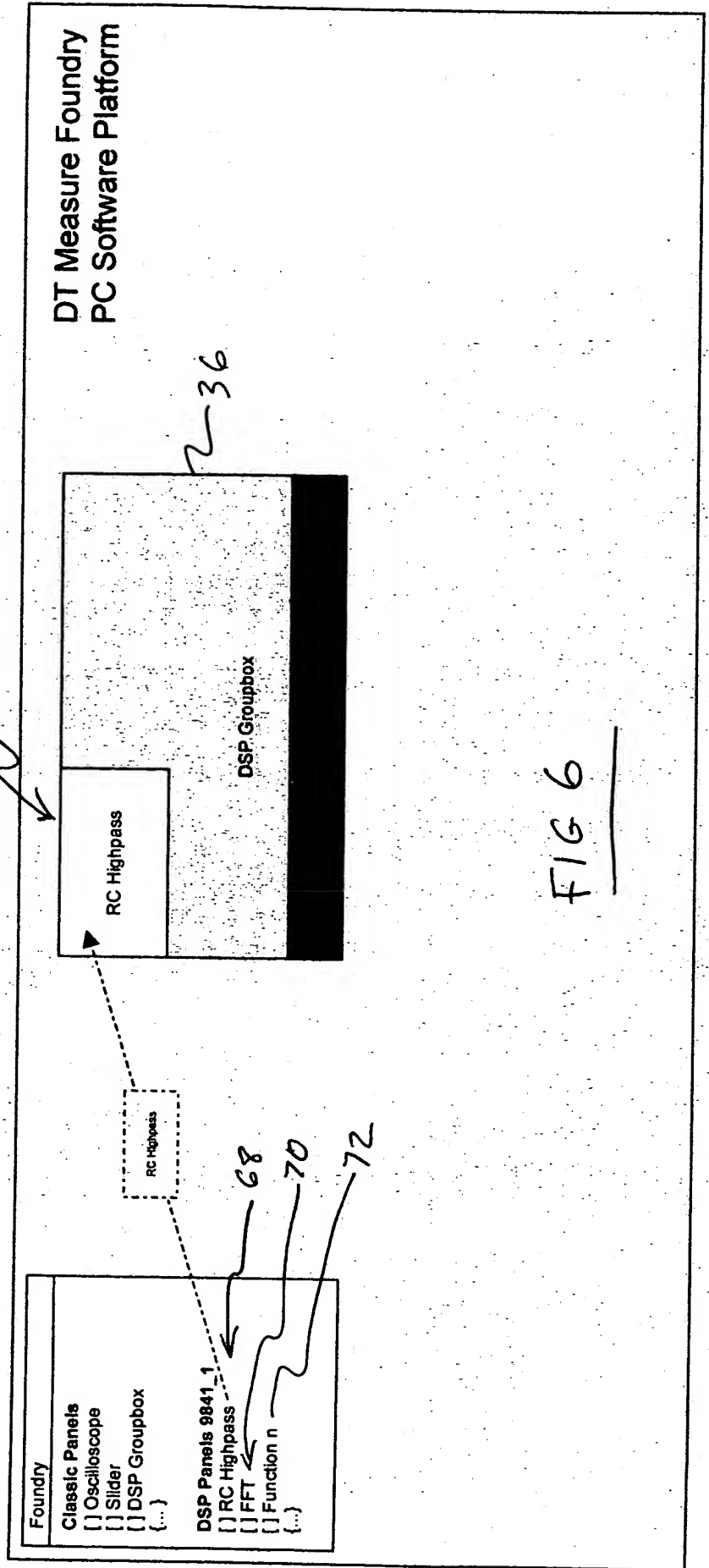
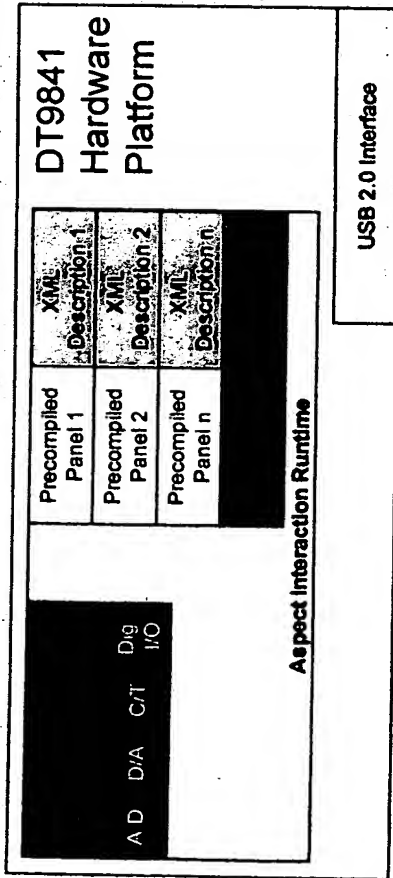
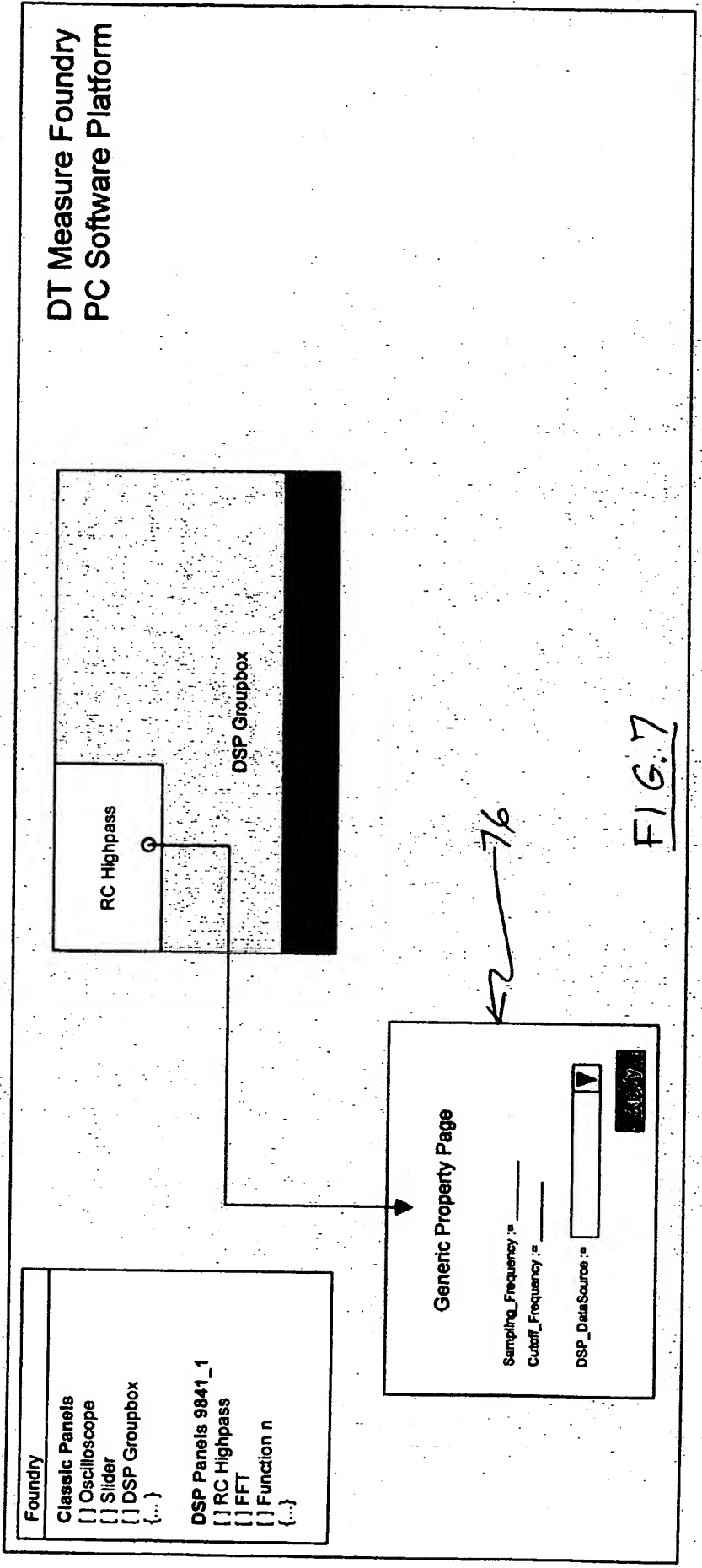
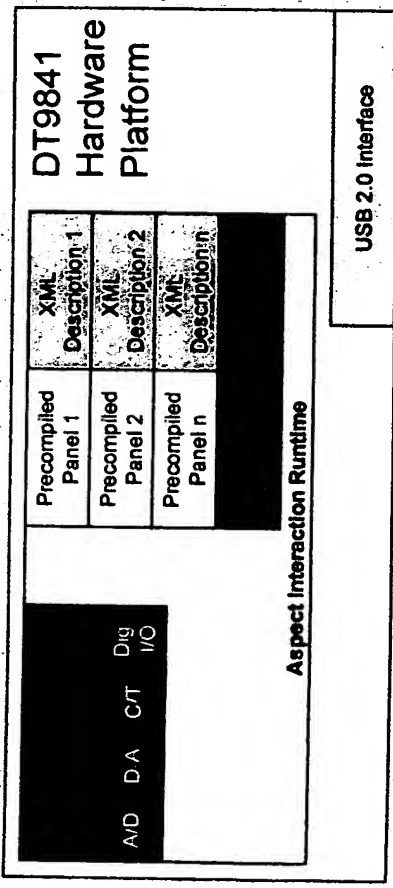
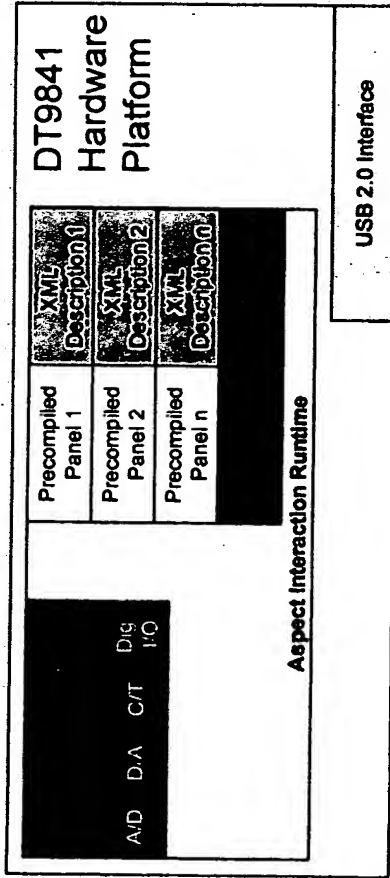


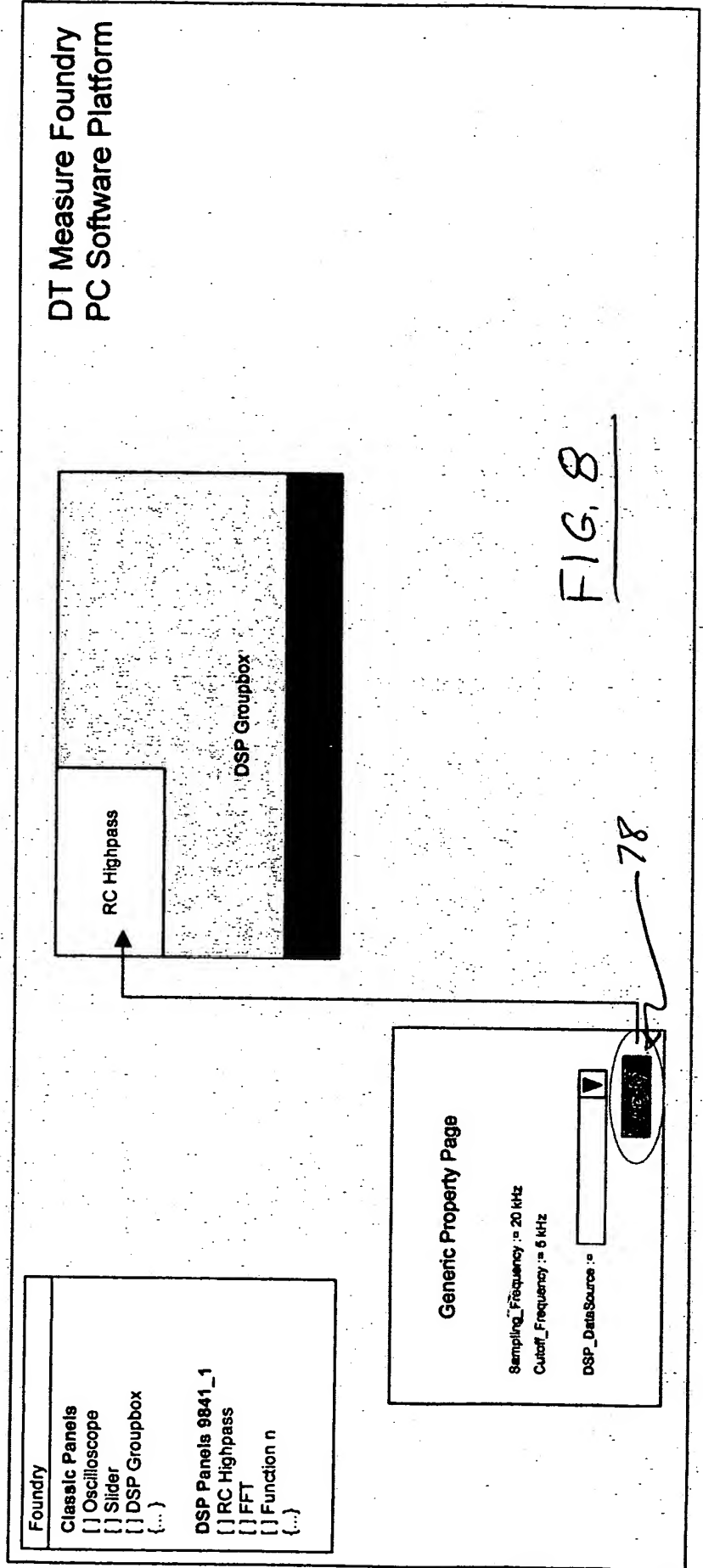
FIG 6

DT Measure Foundry
Open the generic
Property page





DT Measure Foundry
Send the configuration
Data back to the
component



SHEET 9/19

DT9841 Hardware Platform

A/D D/A C/T Dig I/O	Precompiled Panel 1	XML Description 1
	Precompiled Panel 2	XML Description 2
	Precompiled Panel n	XML Description n
	Aspect Interaction Runtime	

USB 2.0 Interface

DT Measure Foundry Putting a DSP Function Panel

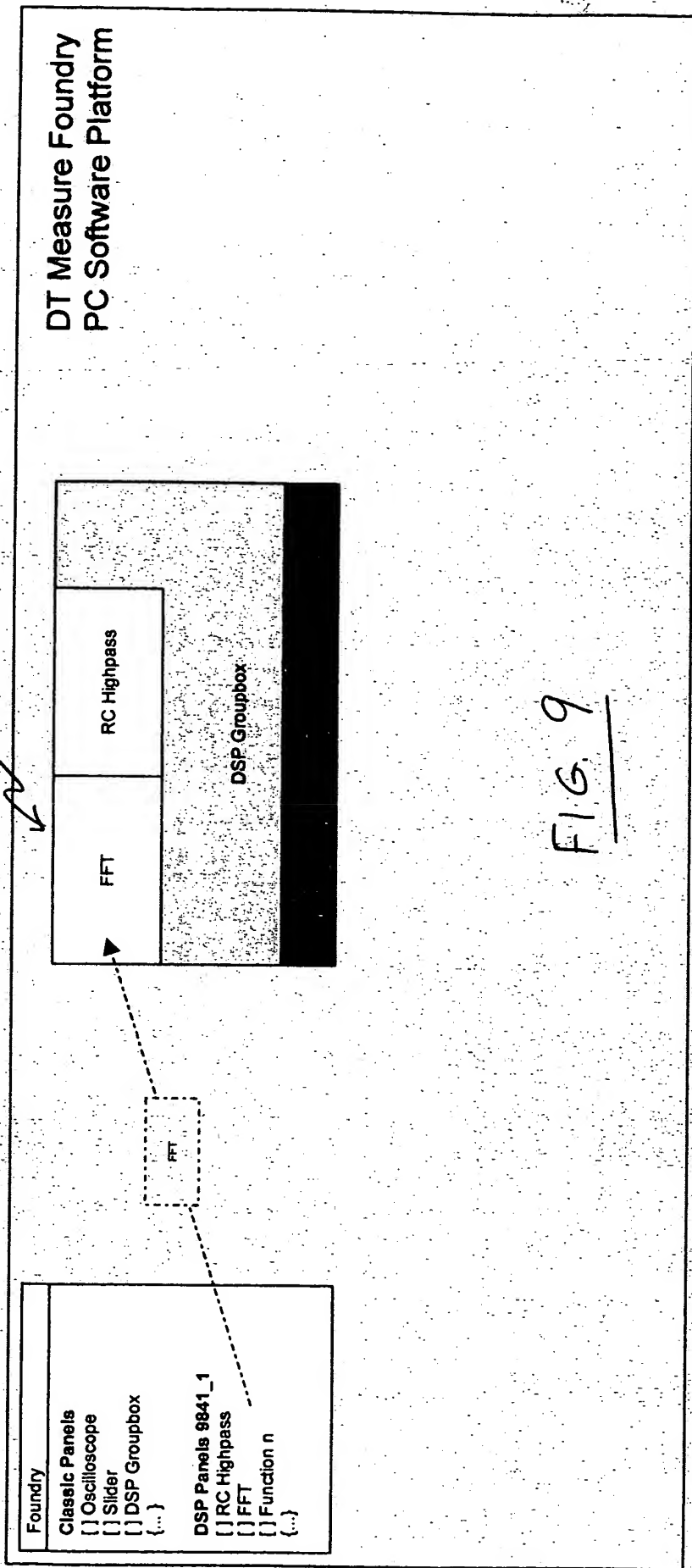
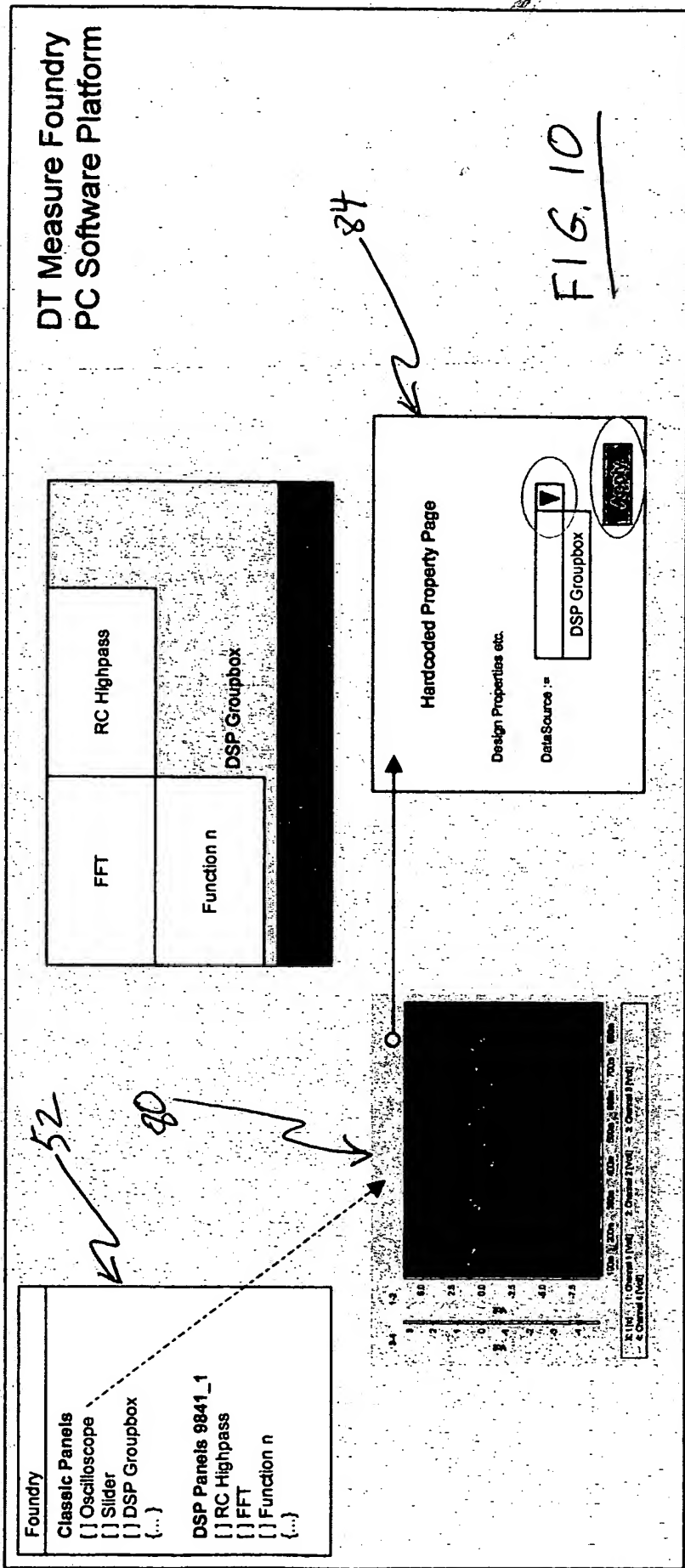
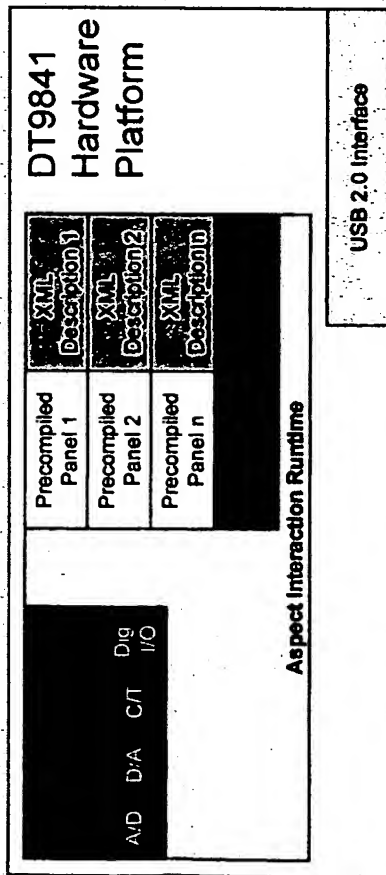
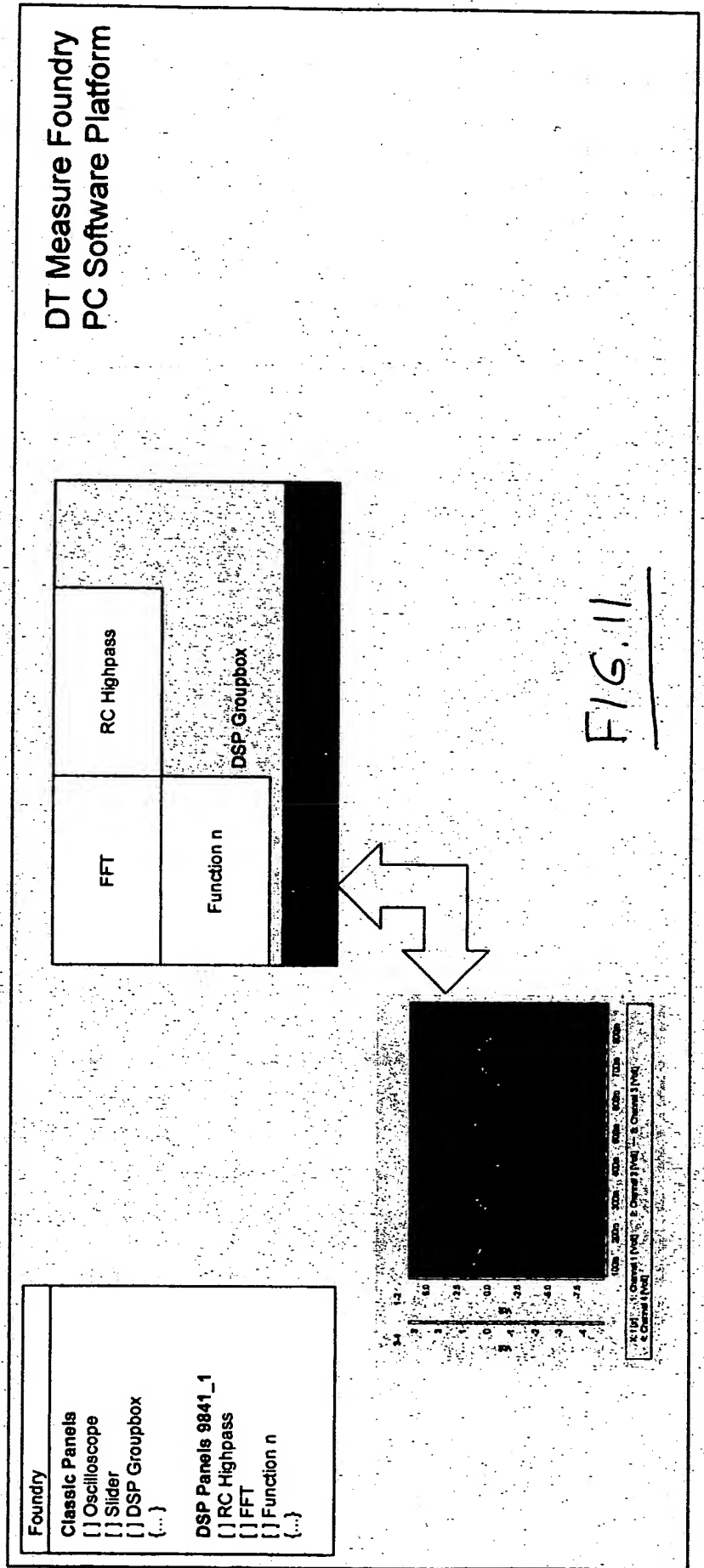


FIG. 9

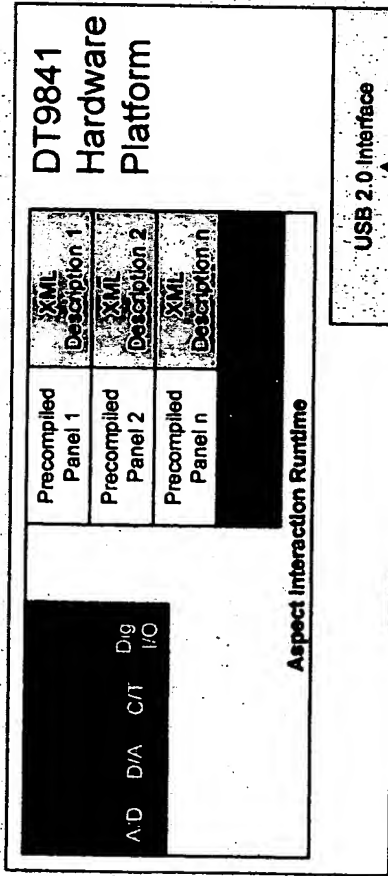
DT Measure Foundry Add Classic Component and Configure





11.91F

DT Measure Foundry Start Custom Application



Start

DT Measure Foundry
PC Software Platform

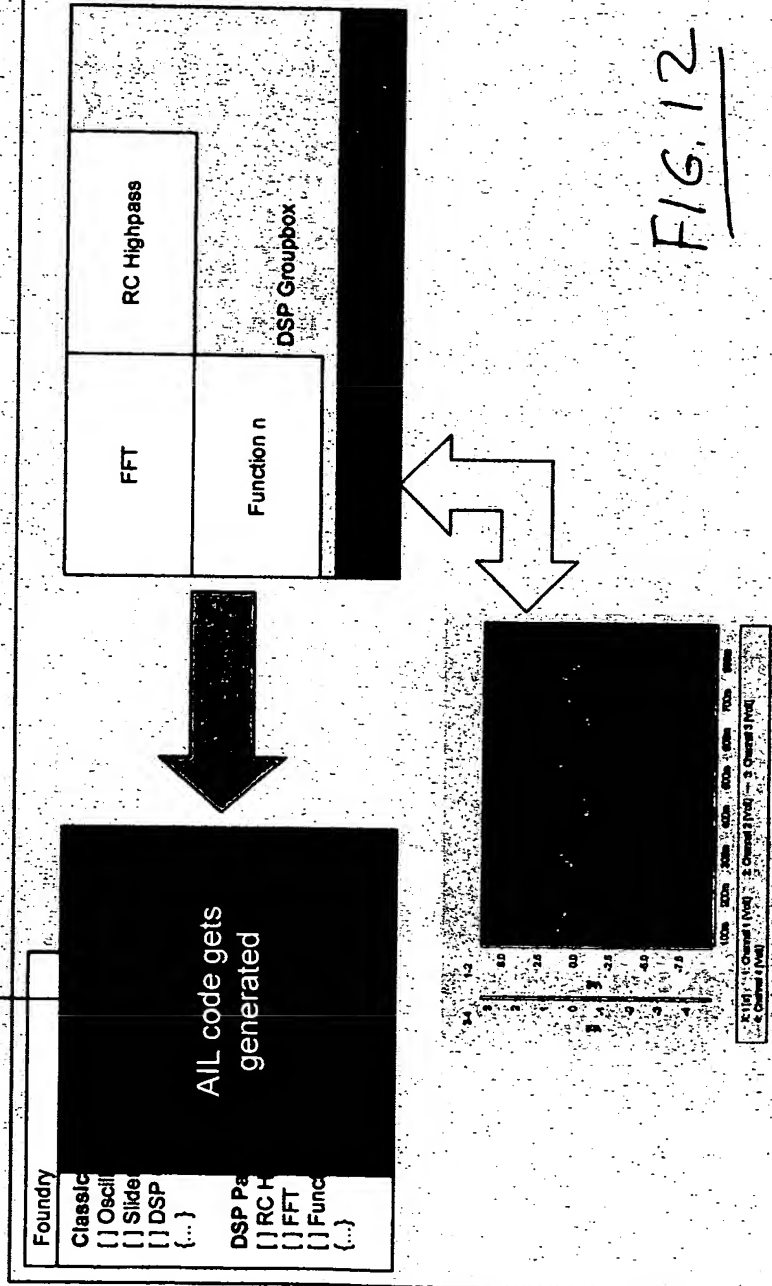
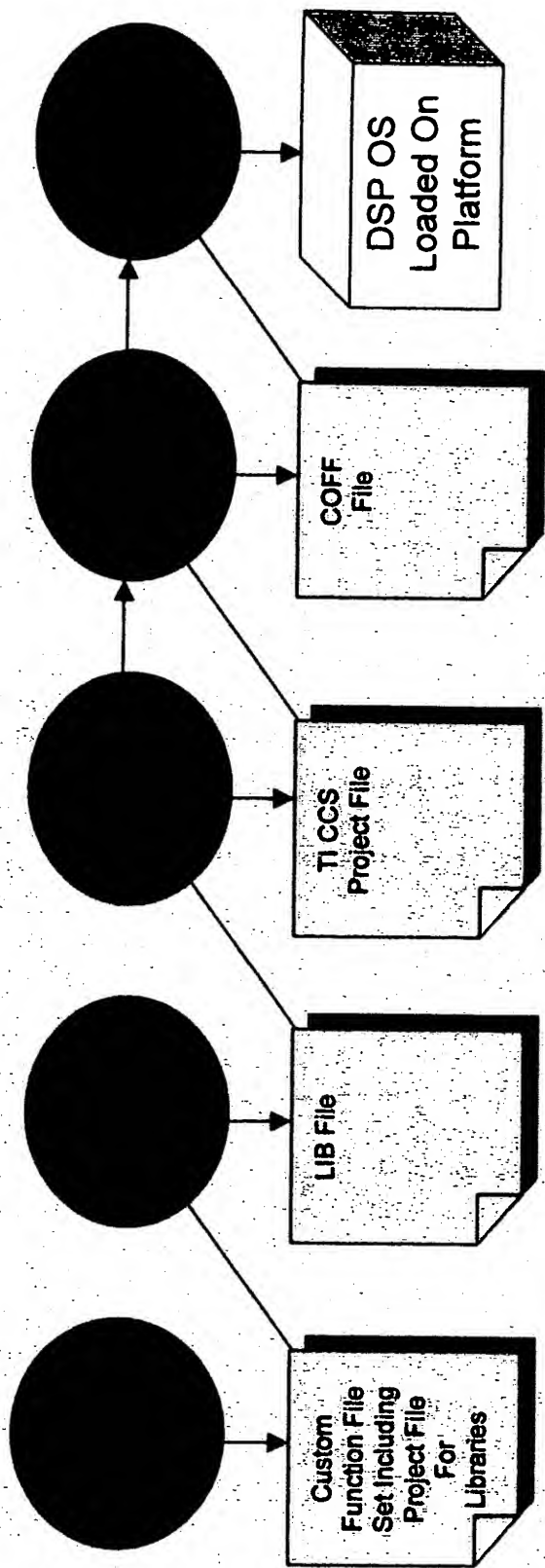


FIG. 12

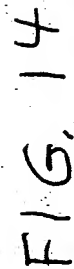
Overview



5 Steps are necessary to build a custom 9841 operating system

Each step can be done manually or by using wizards

FIG. 13



Create Custom DSP Panel Part II

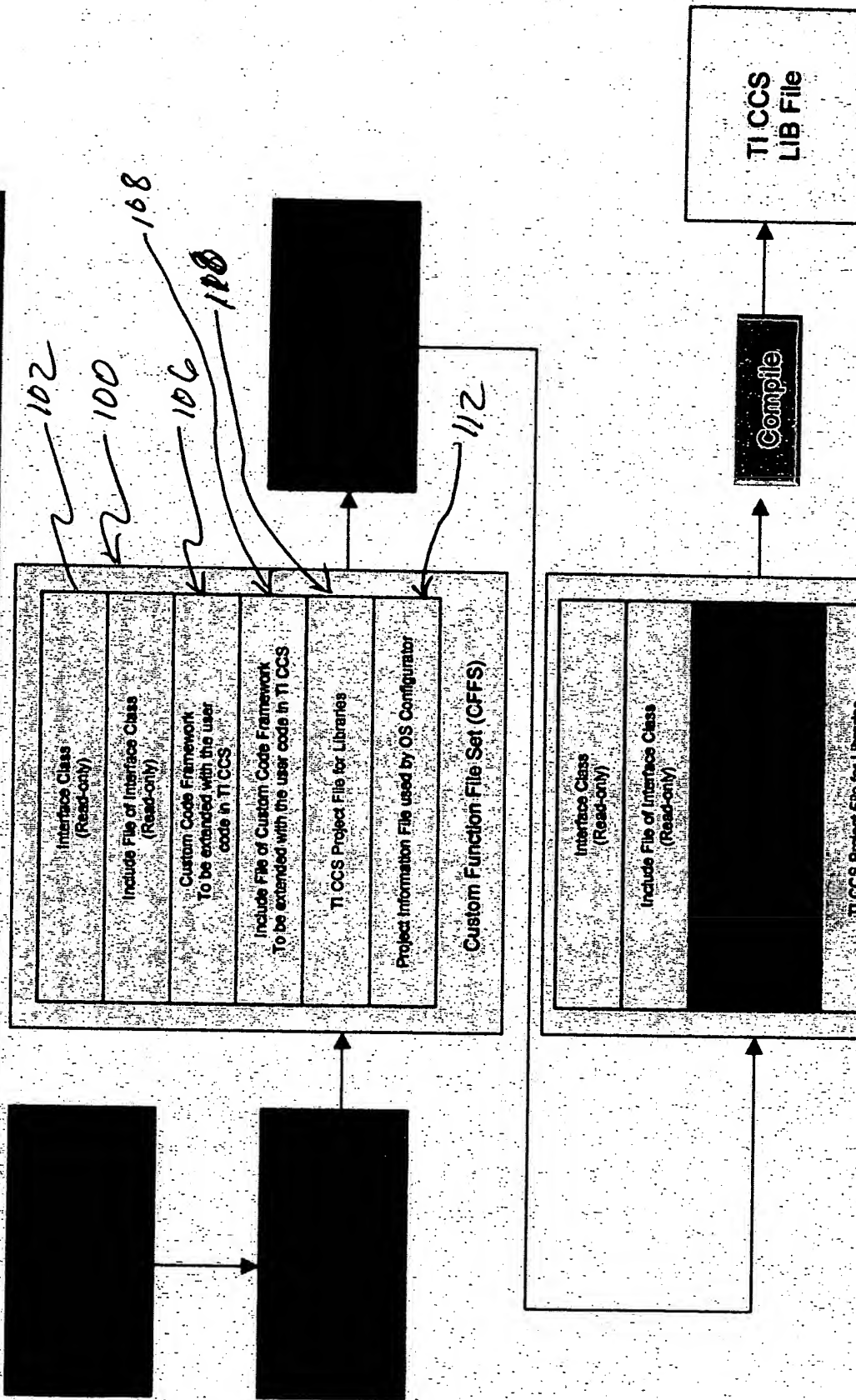


FIG. 15

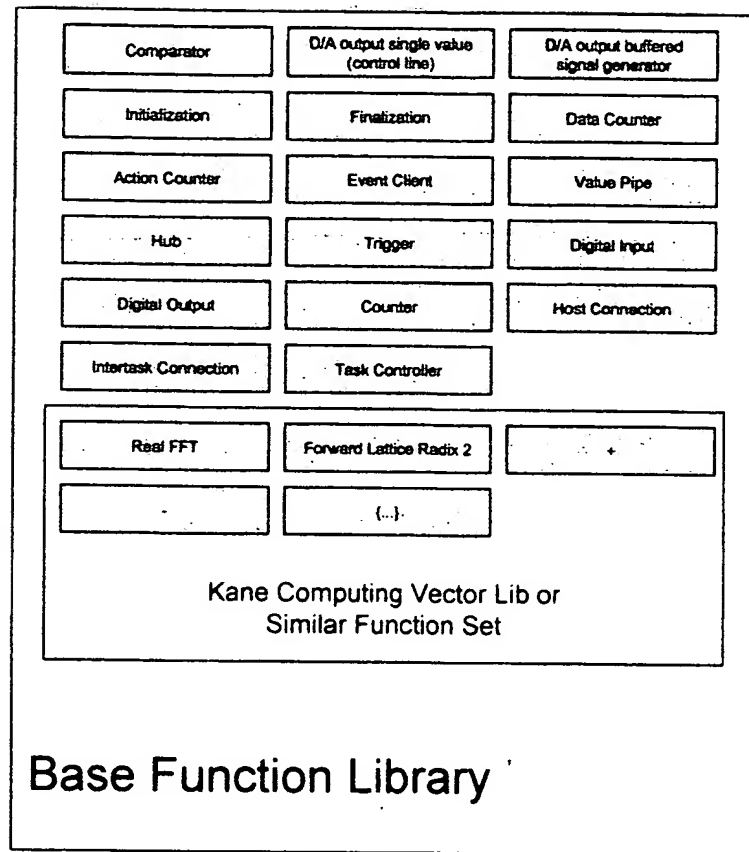


FIG. 16

SHEET 17/19

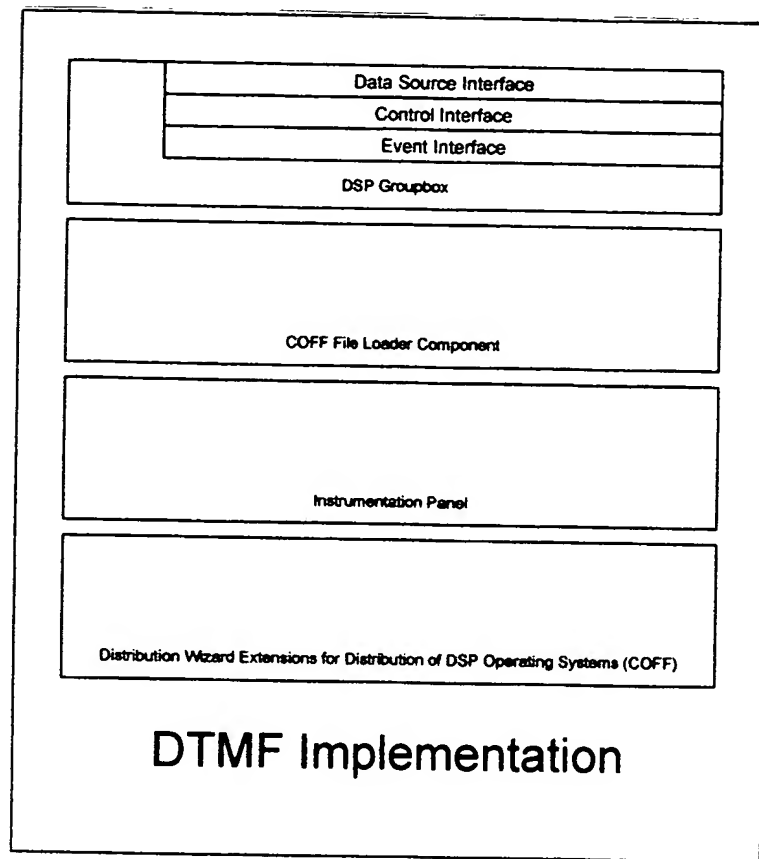


FIG. 17

SHEET 18/19

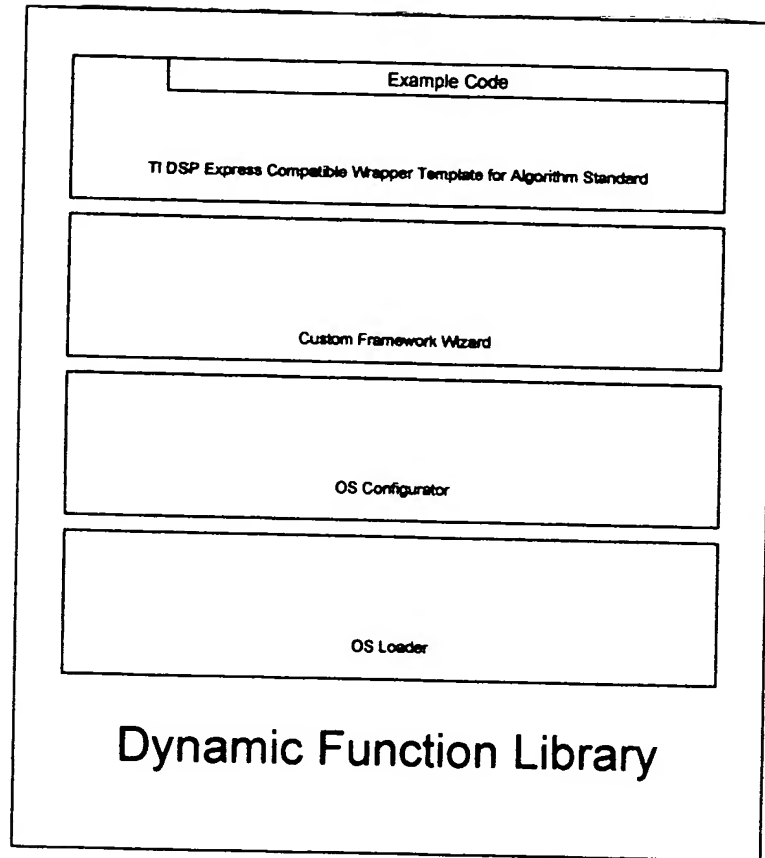


FIG. 18

SHEET 19/19

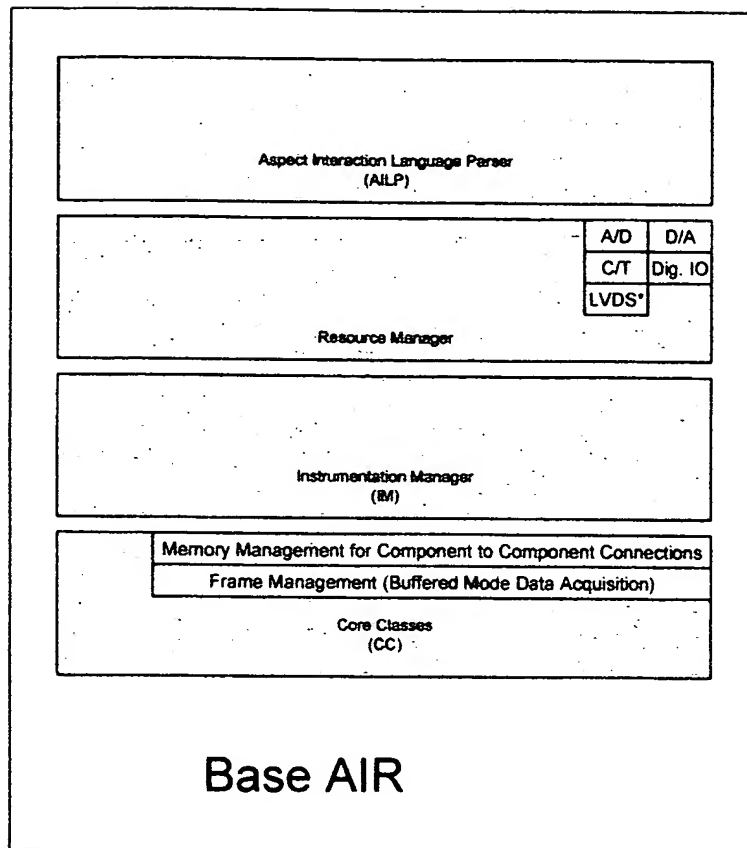


FIG. 19

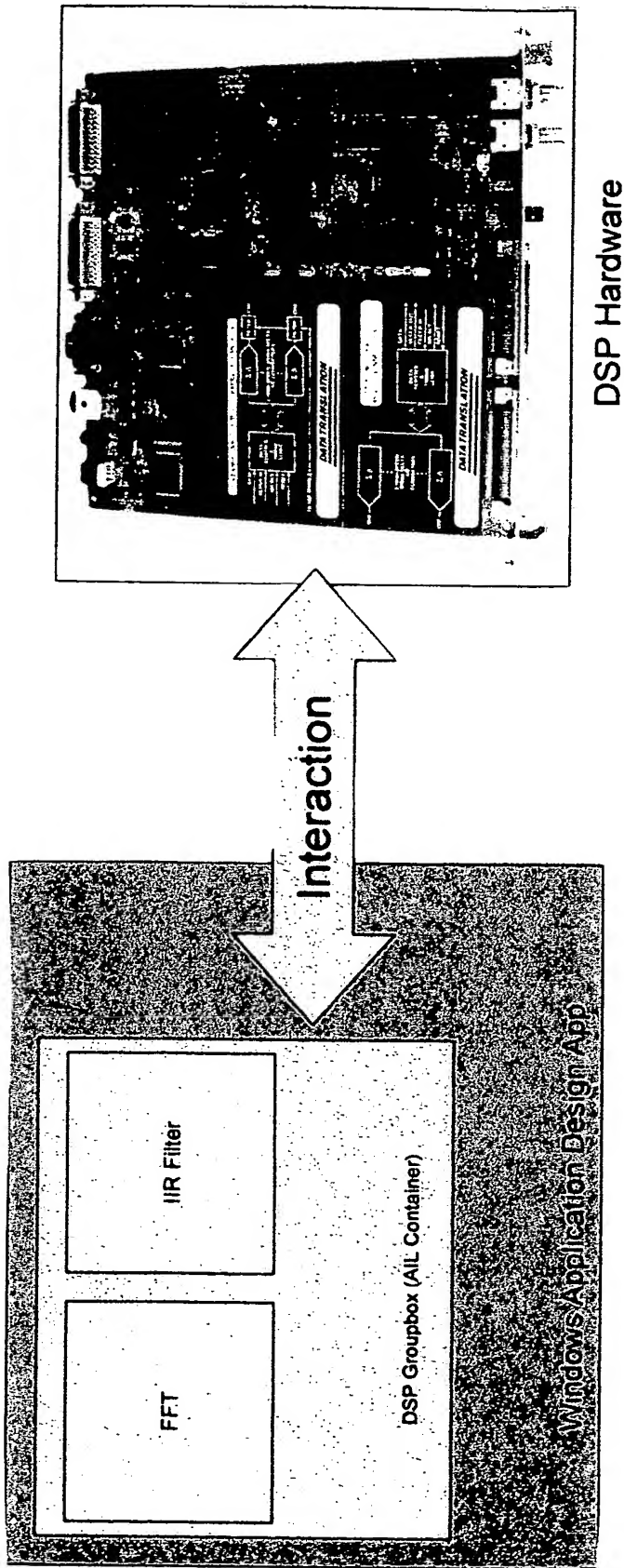


FIG. 1

System Overview

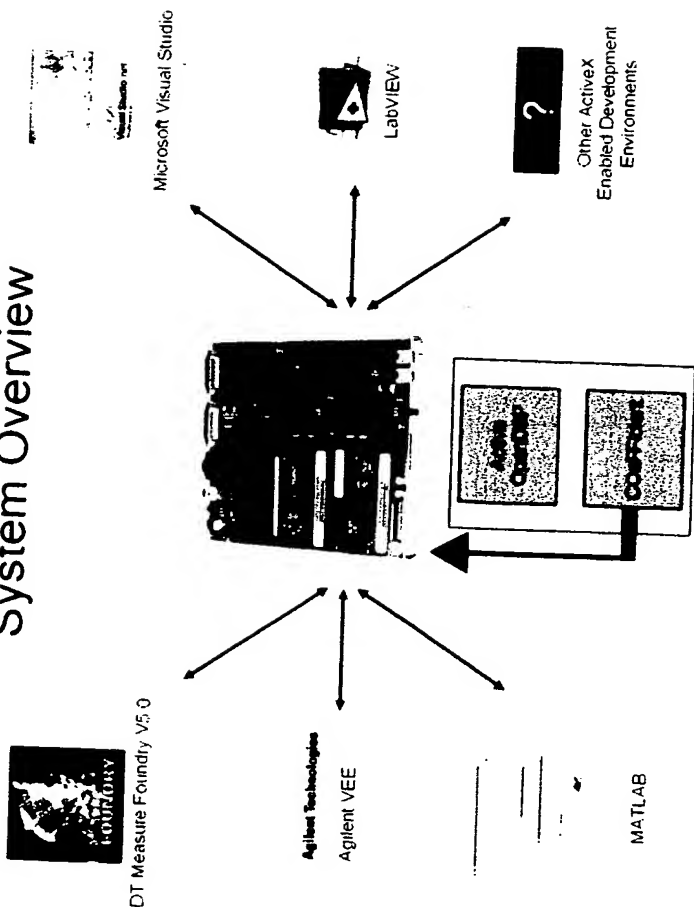


FIG. 2

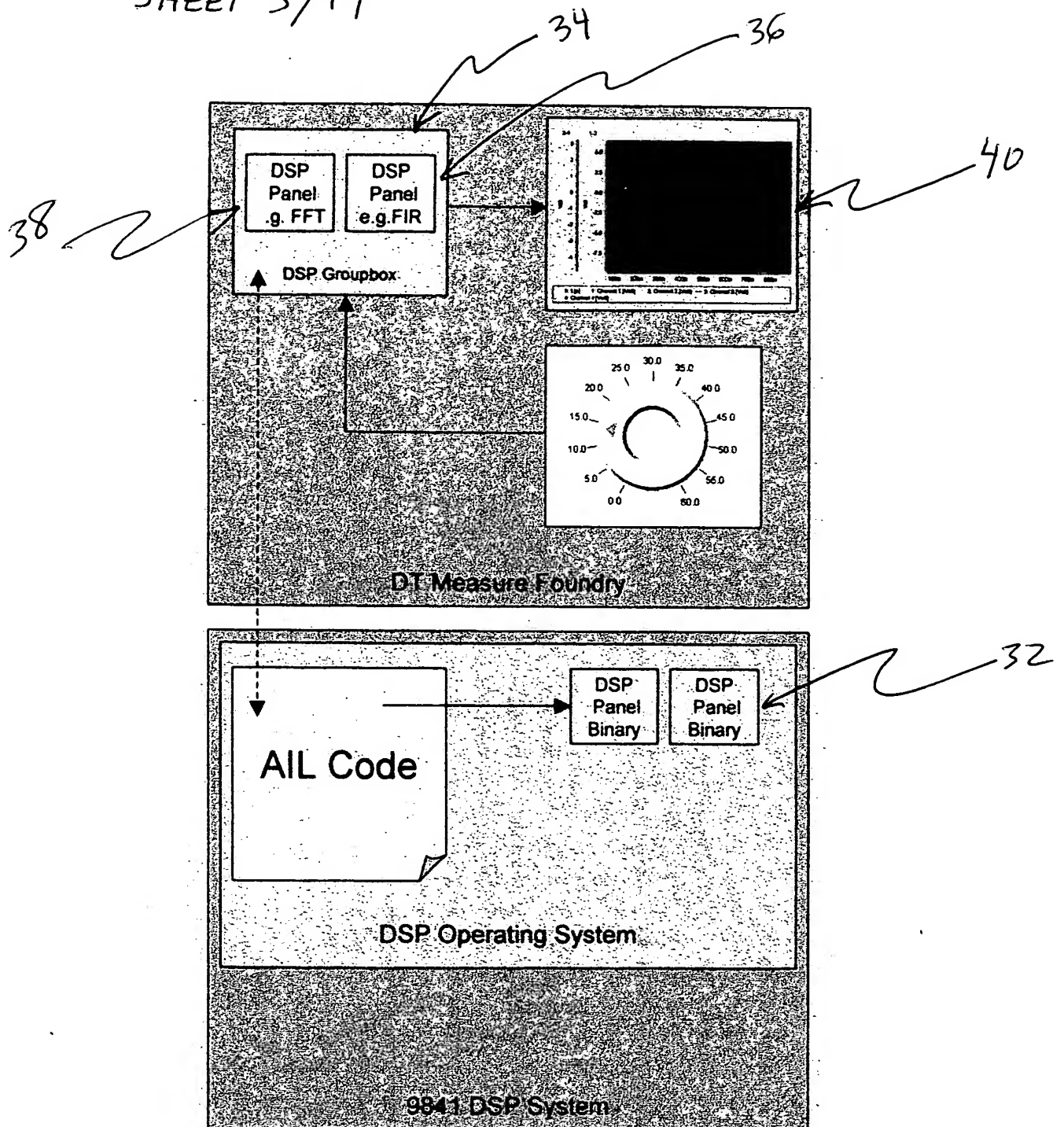
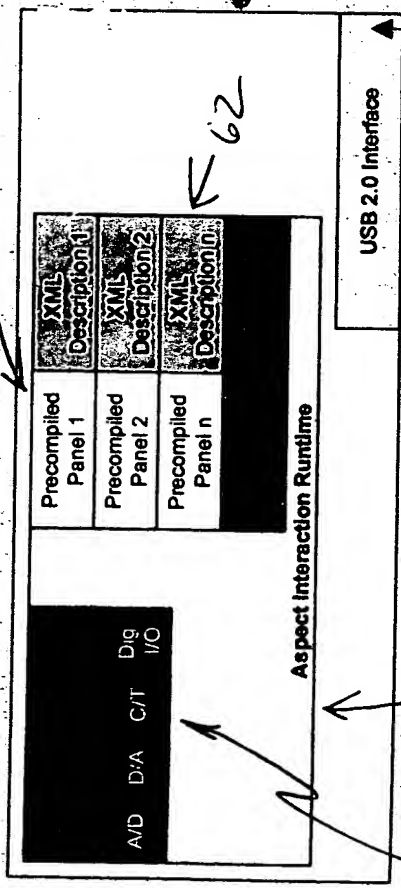


FIG. 3

SHEET 4/19

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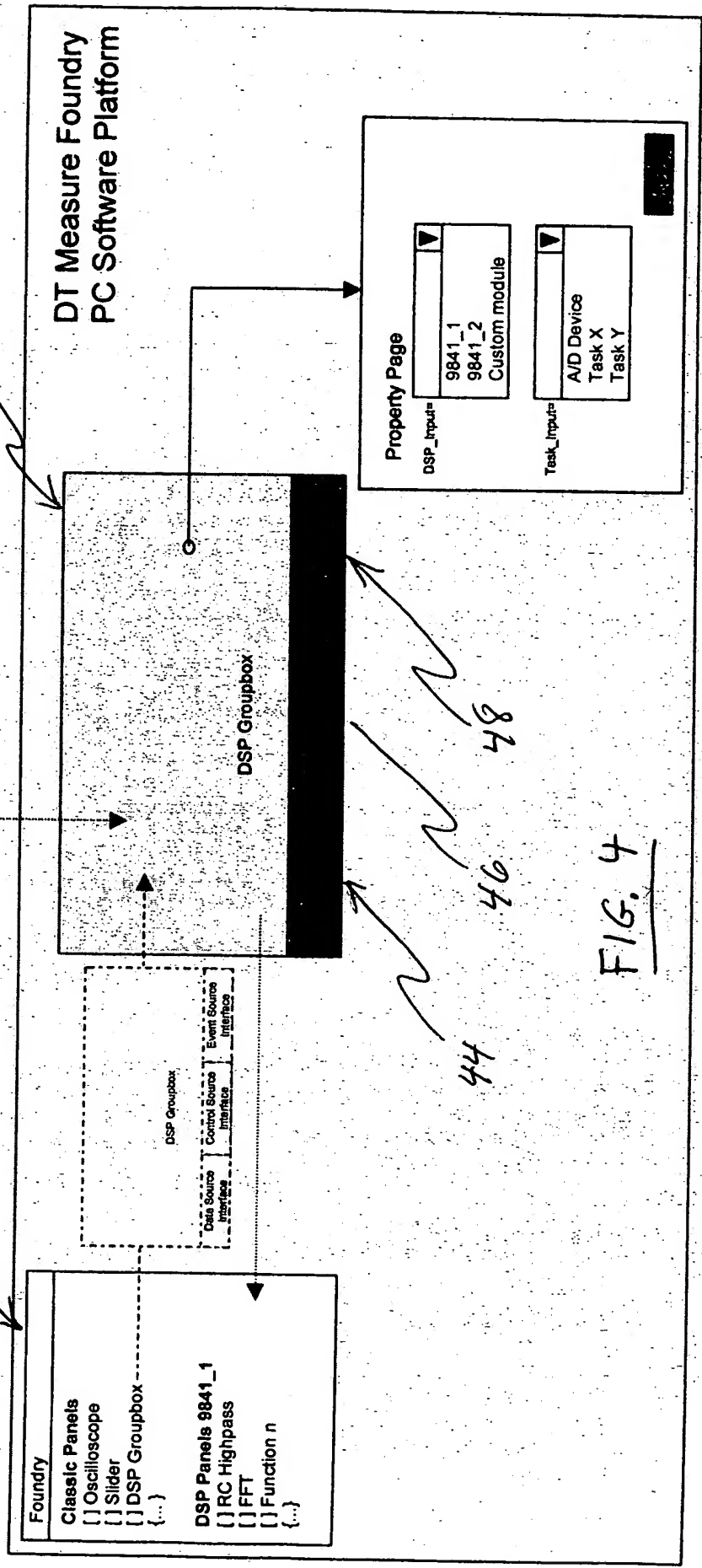
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Reads DSP panel catalog from specified module



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46

44

FIG. 4

DT Measure Foundry Start Procedure

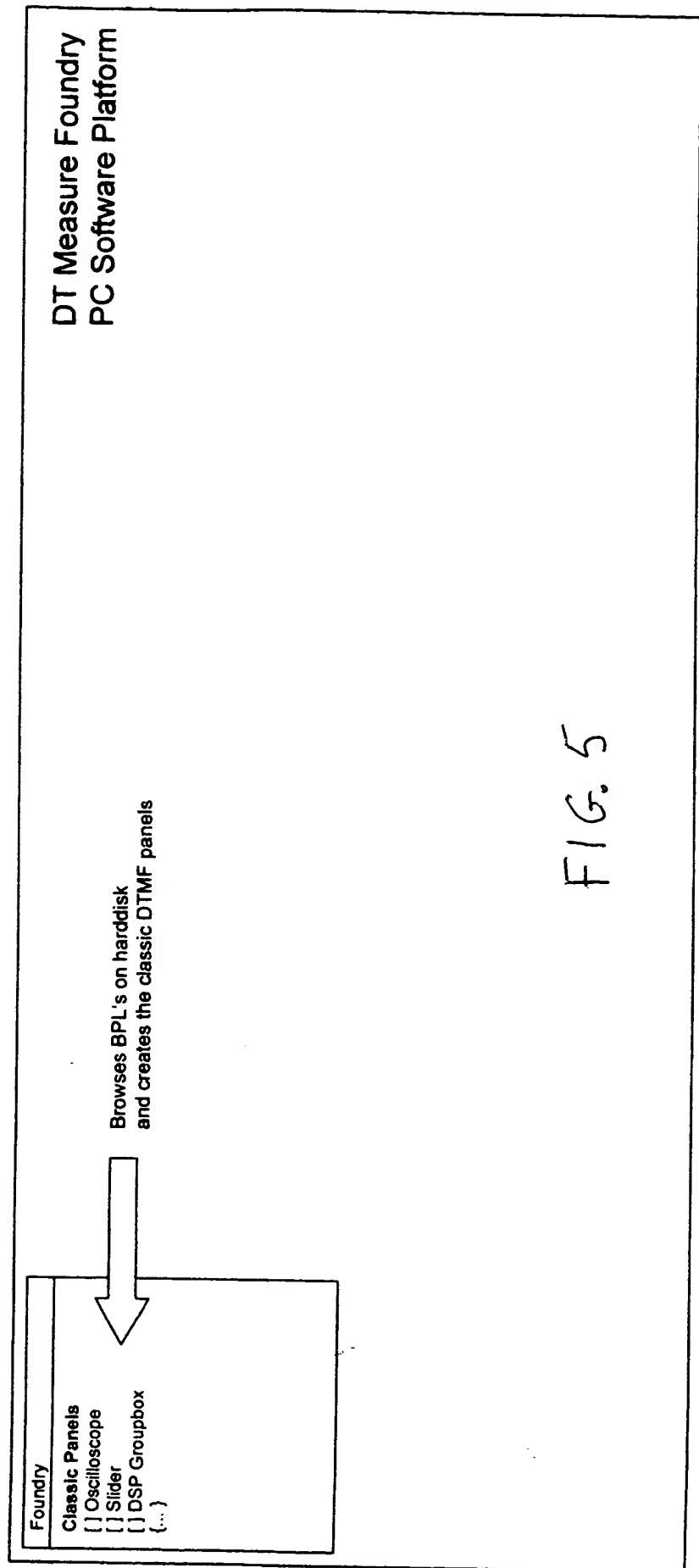
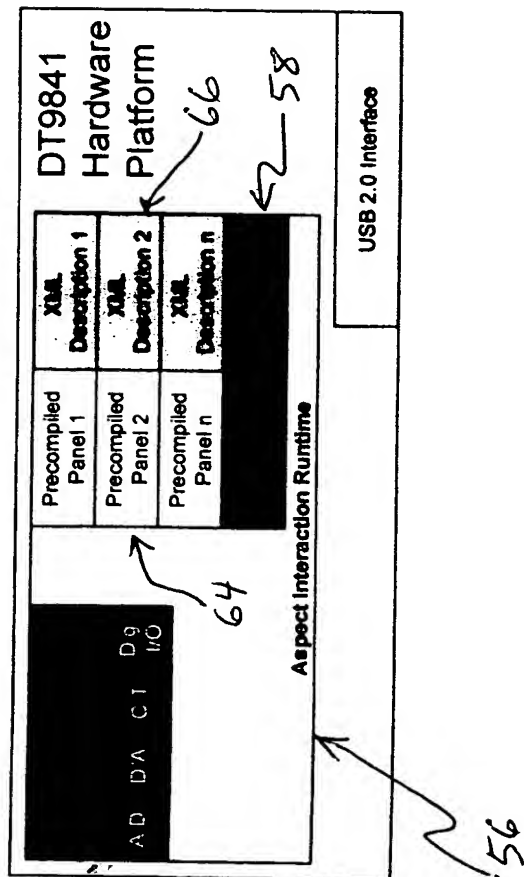


FIG. 5

Putting a DSP Function Panel on a DSP Groupbox

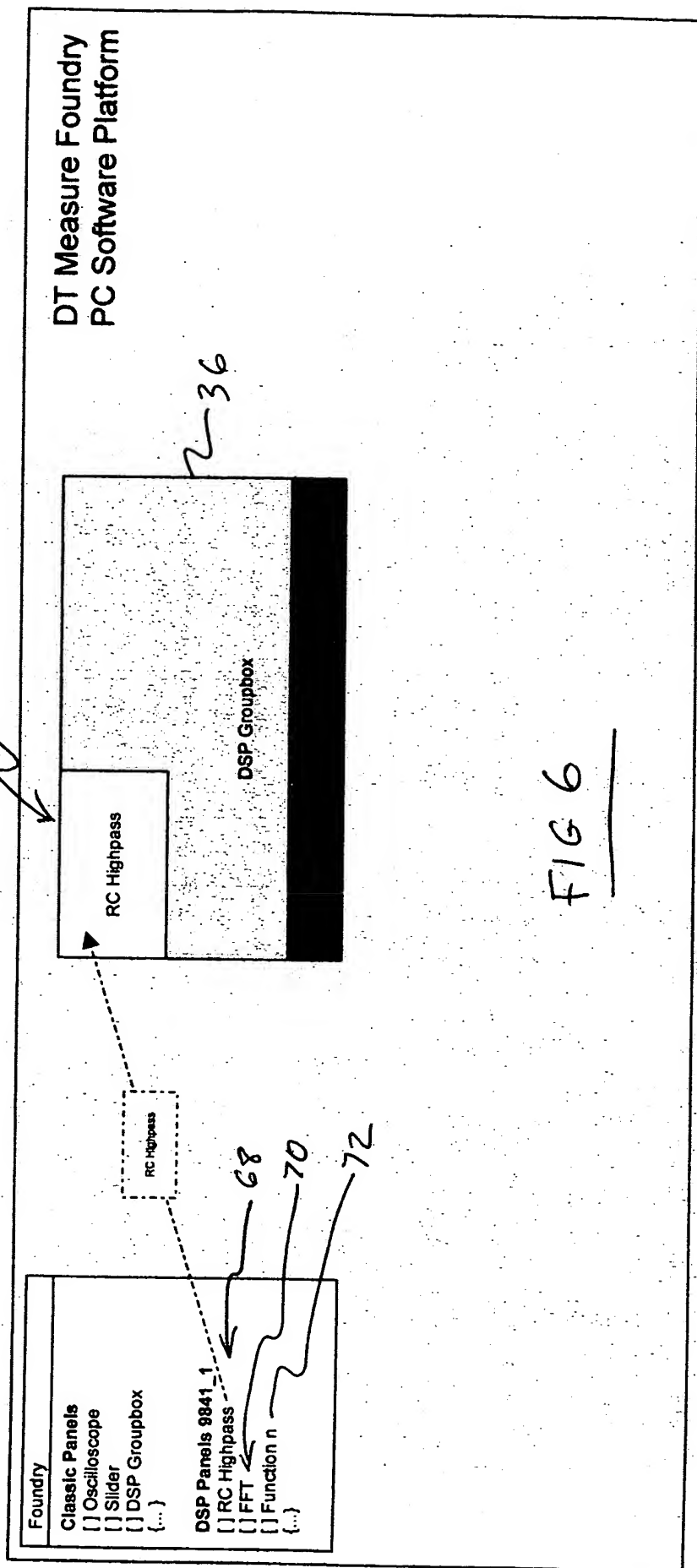
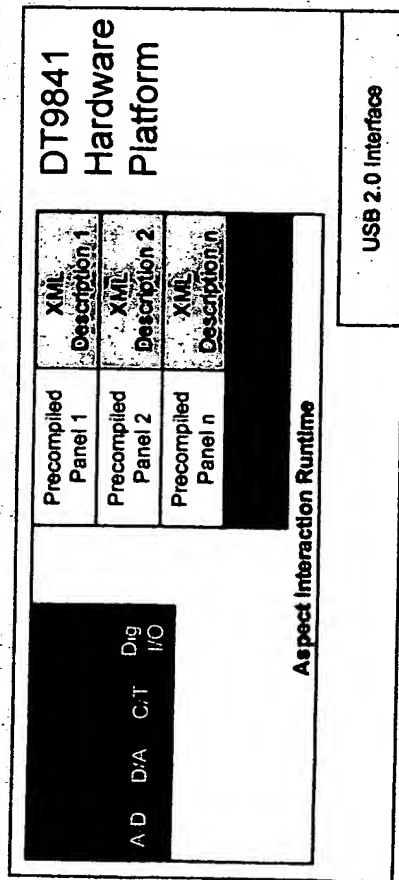
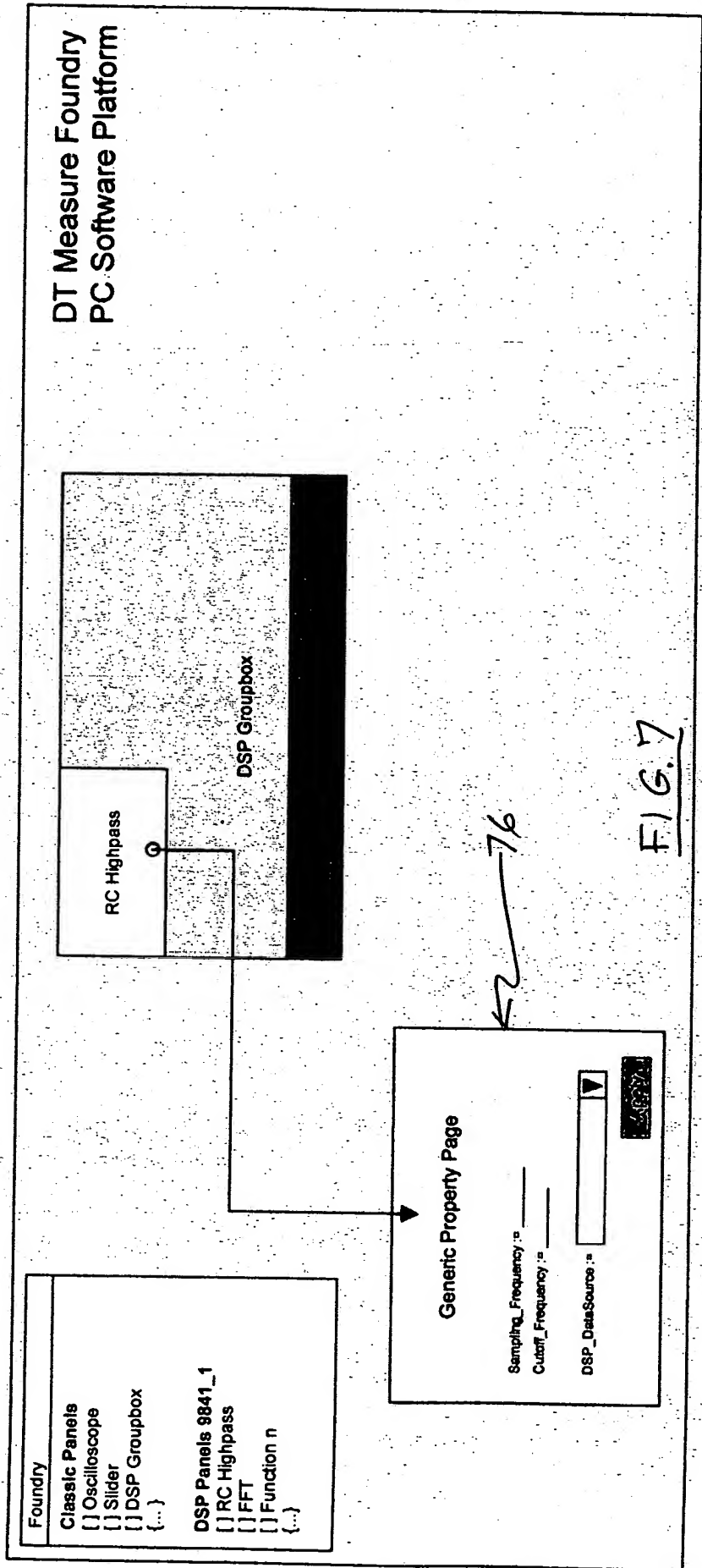
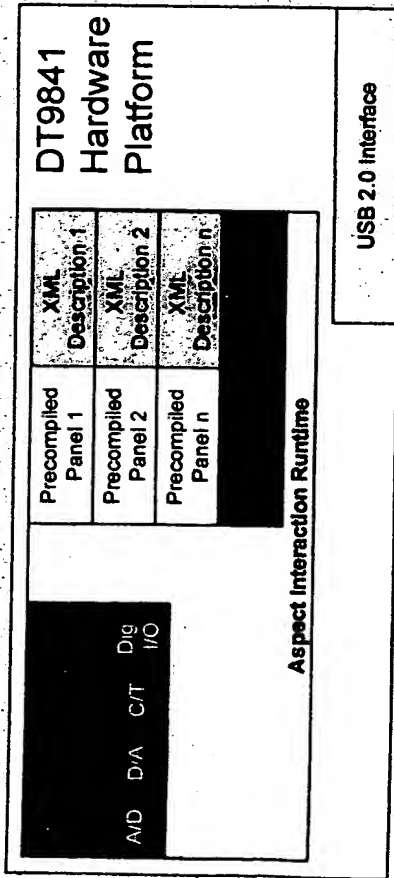


FIG 6

DT Measure Foundry
Open the generic
Property page



DT Measure Foundry
Send the configuration
Data back to the
component

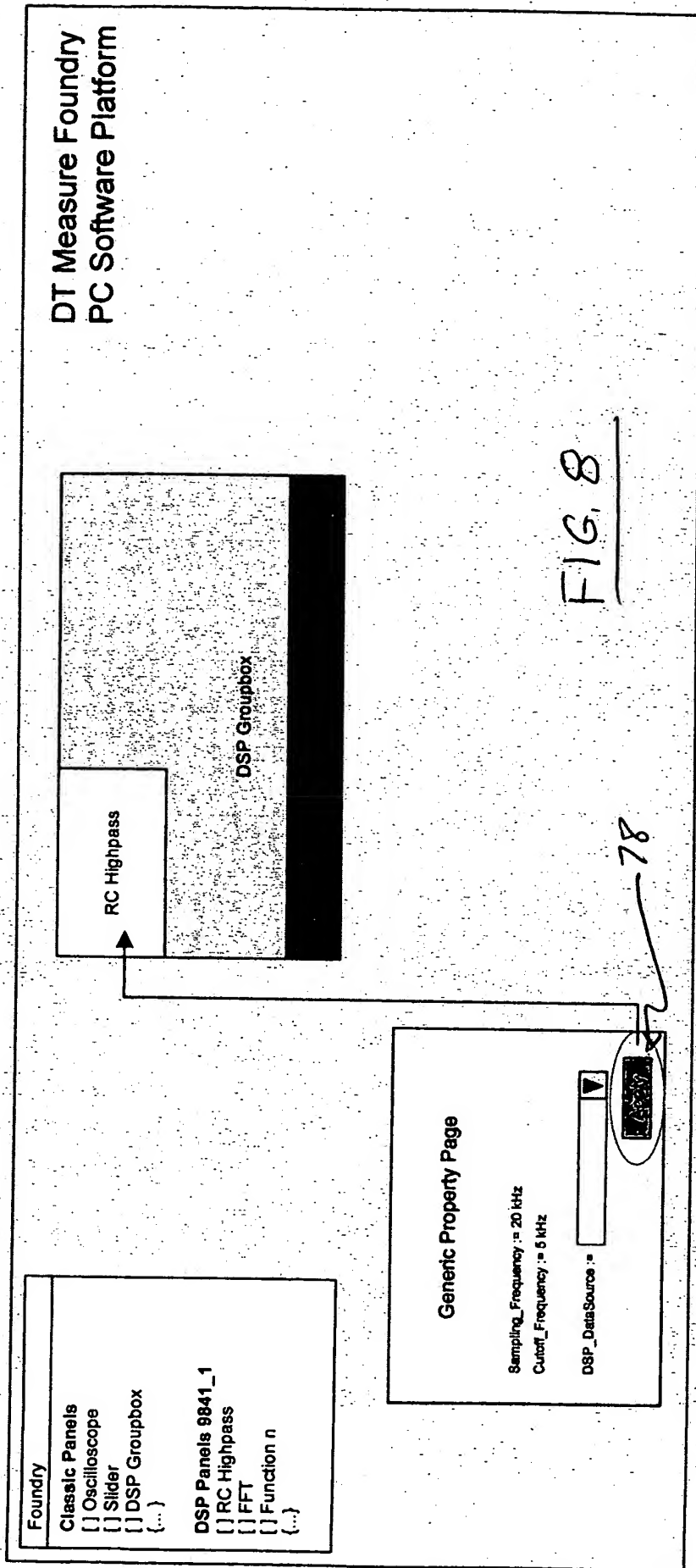
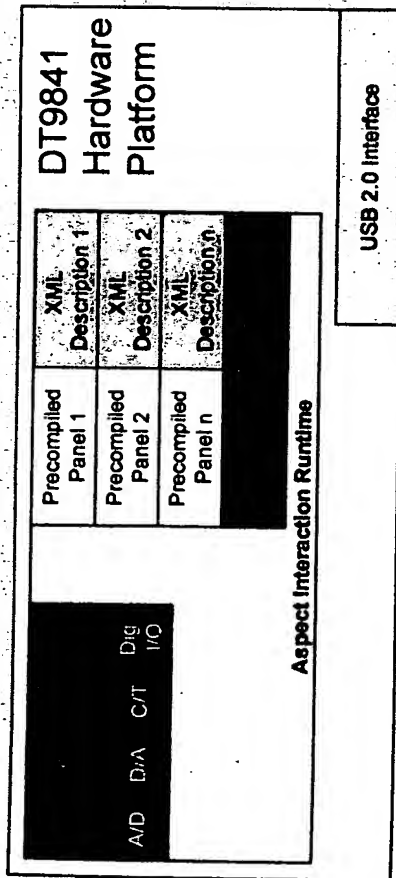
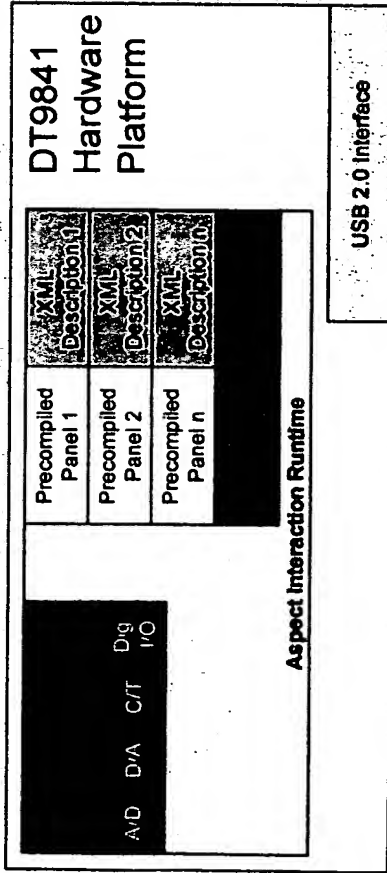


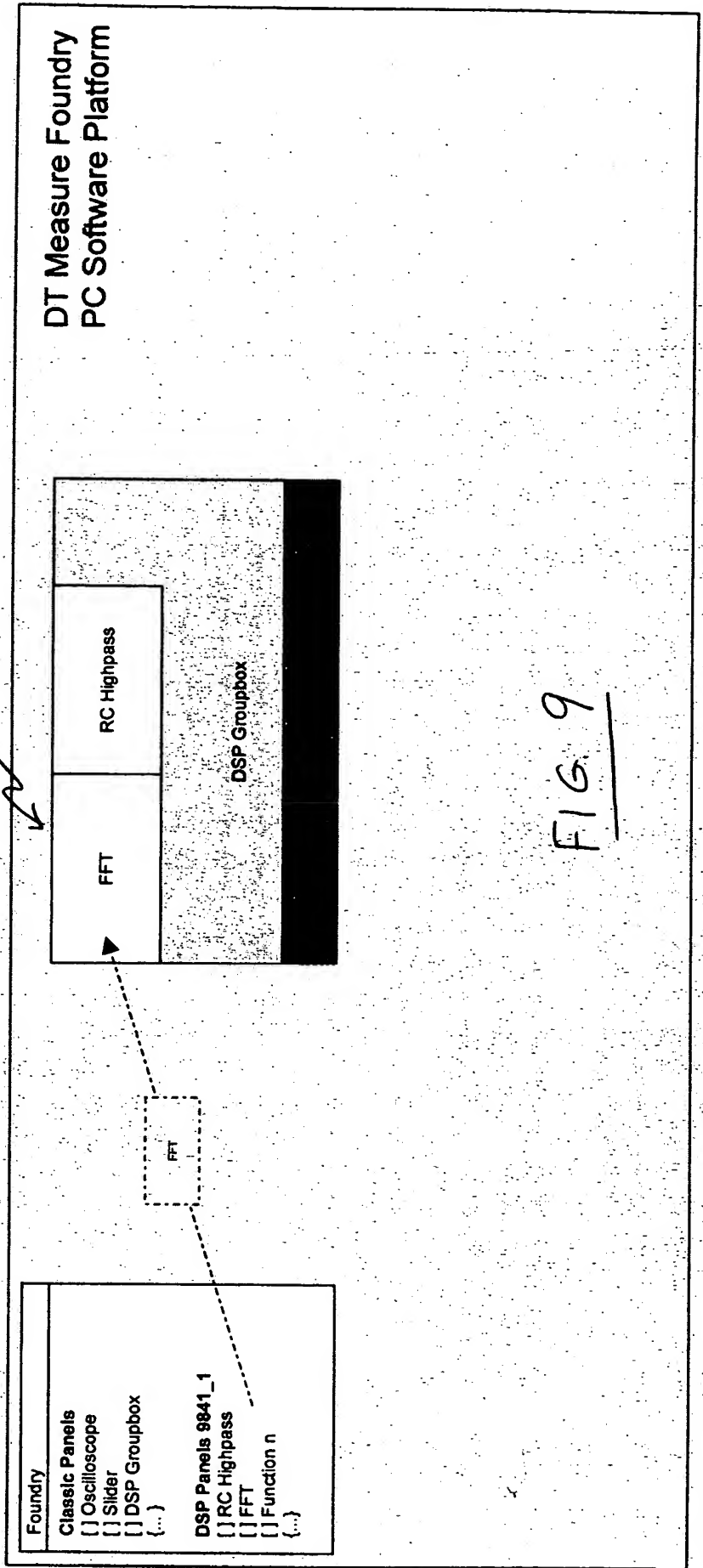
FIG. 8

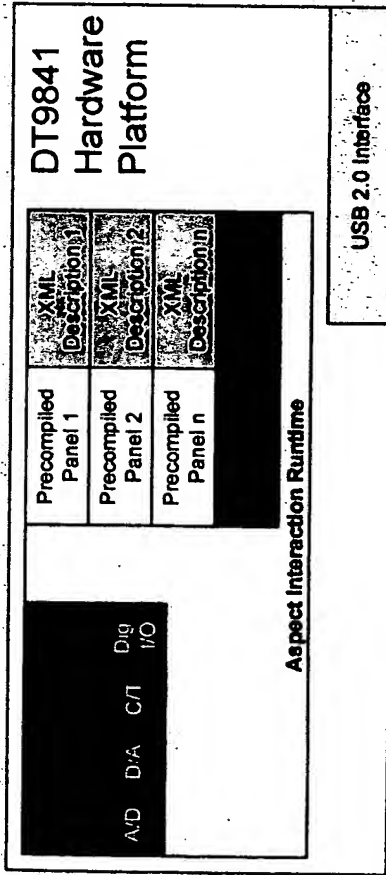
SHEET 9/19

DT Measure Foundry Putting a DSP Function Panel

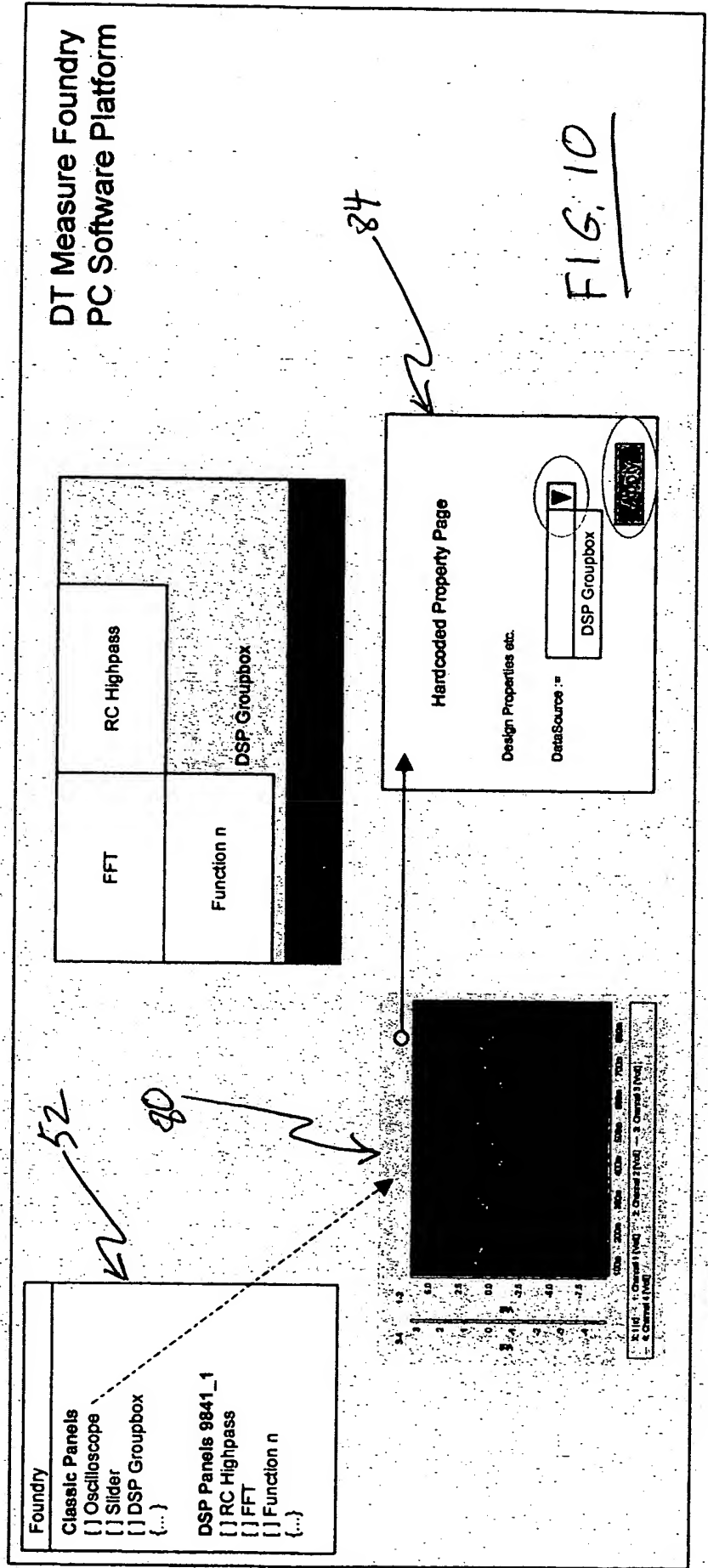


18

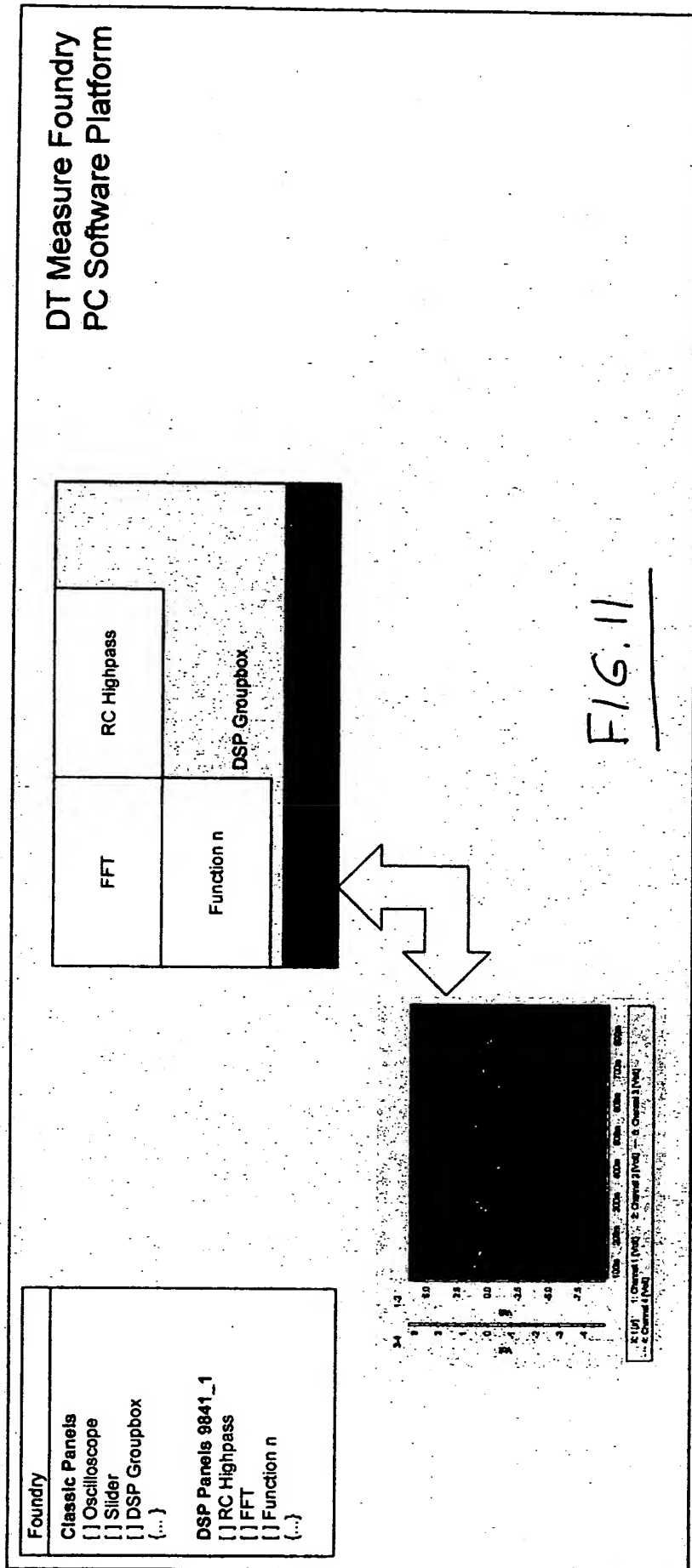
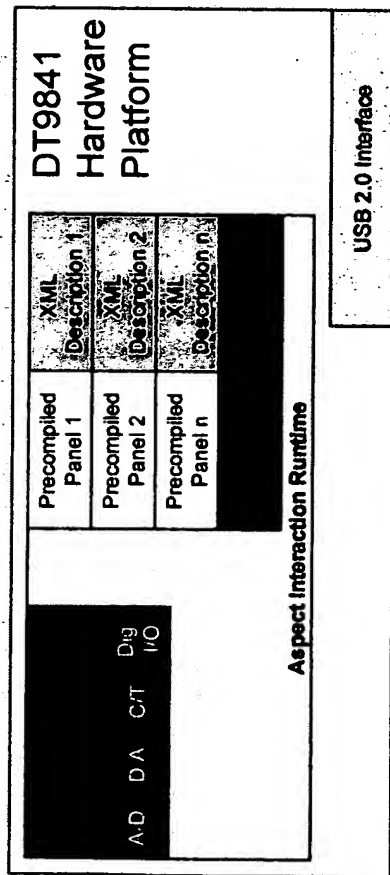




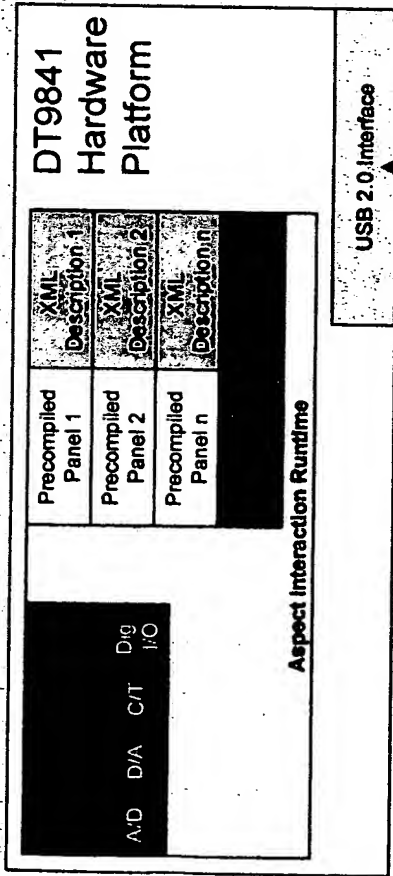
DT Measure Foundry
Add Classic
Component and
Configure



DT Measure Foundry Add Classic Components



DT Measure Foundry Start Custom Application



Start

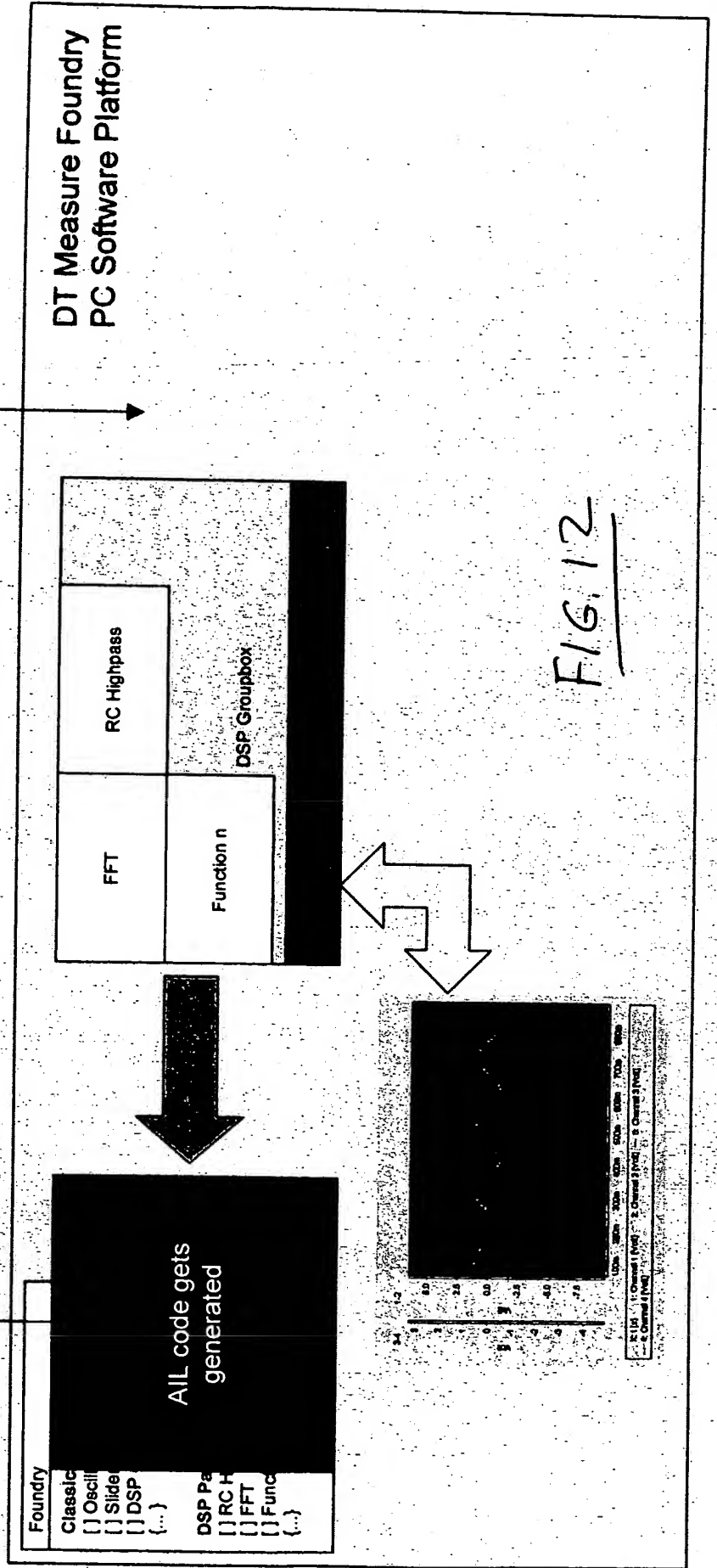
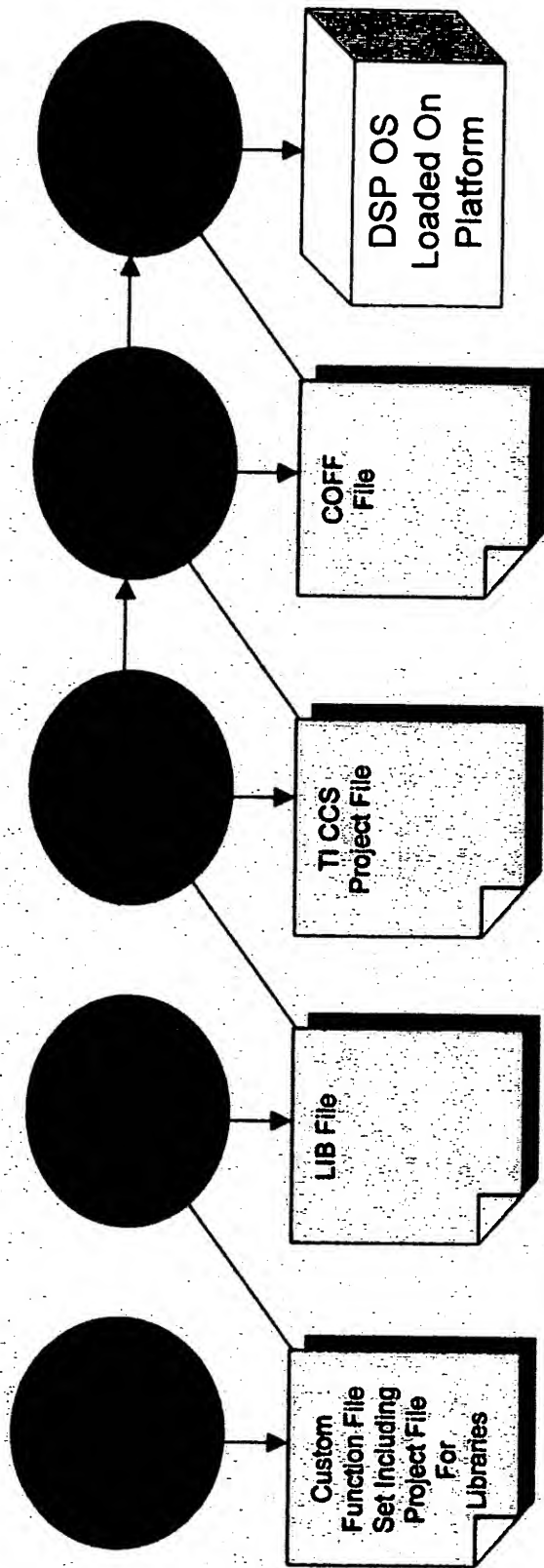


FIG. 12

Overview



5 Steps are necessary to build a custom 9841 operating system
Each step can be done manually or by using wizards

FIG. 13

Create Custom DSP Panel Part I

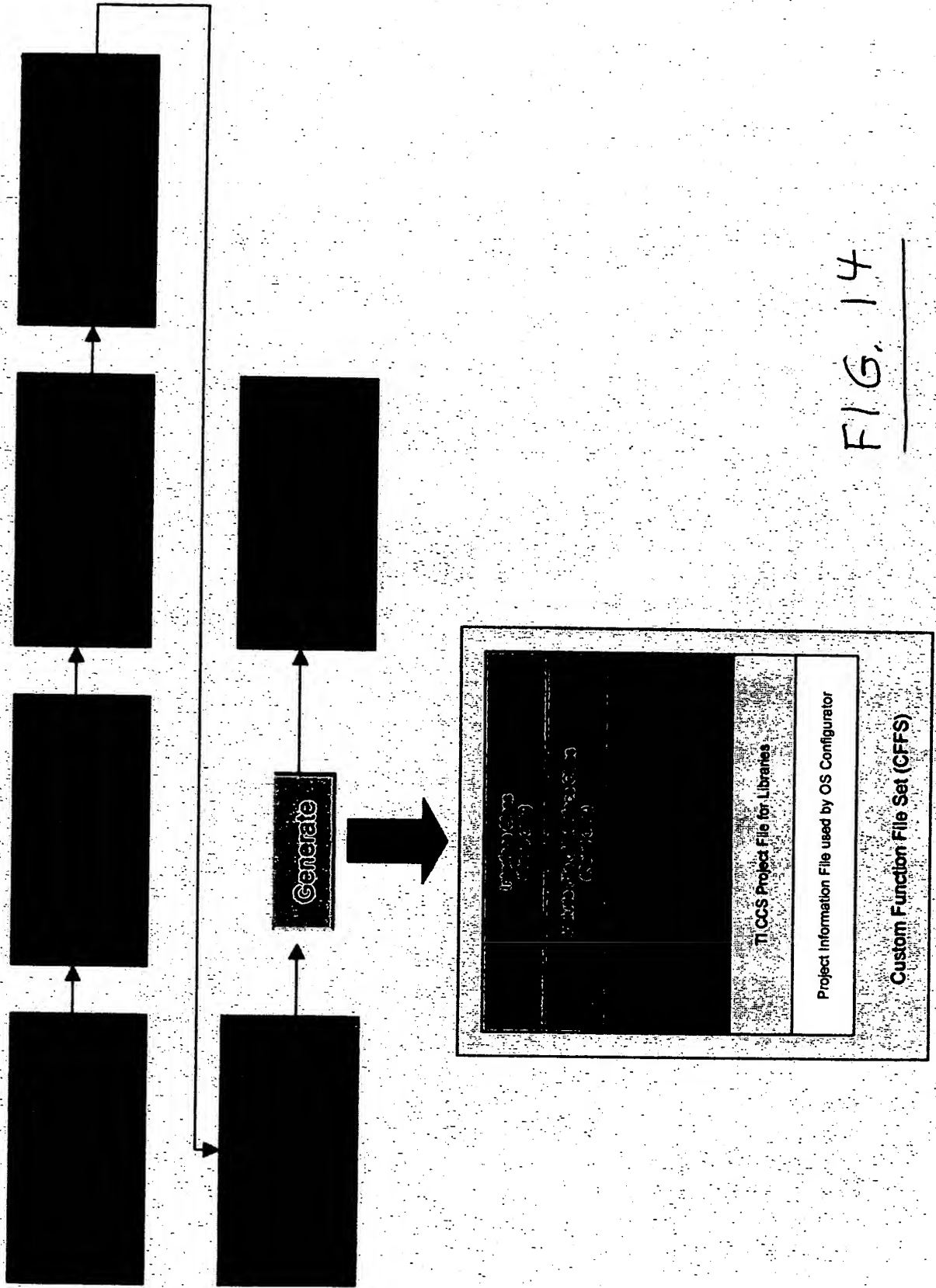


FIG. 14

Create Custom DSP Panel Part II

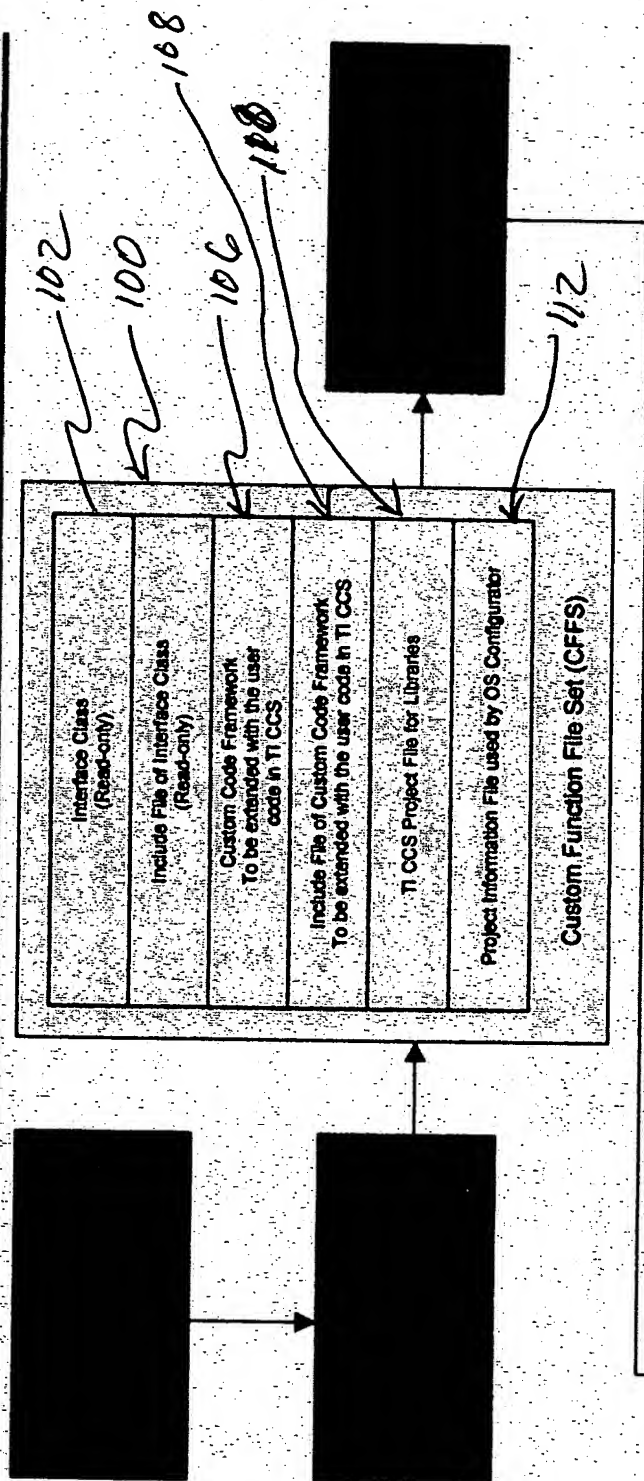


FIG. 15

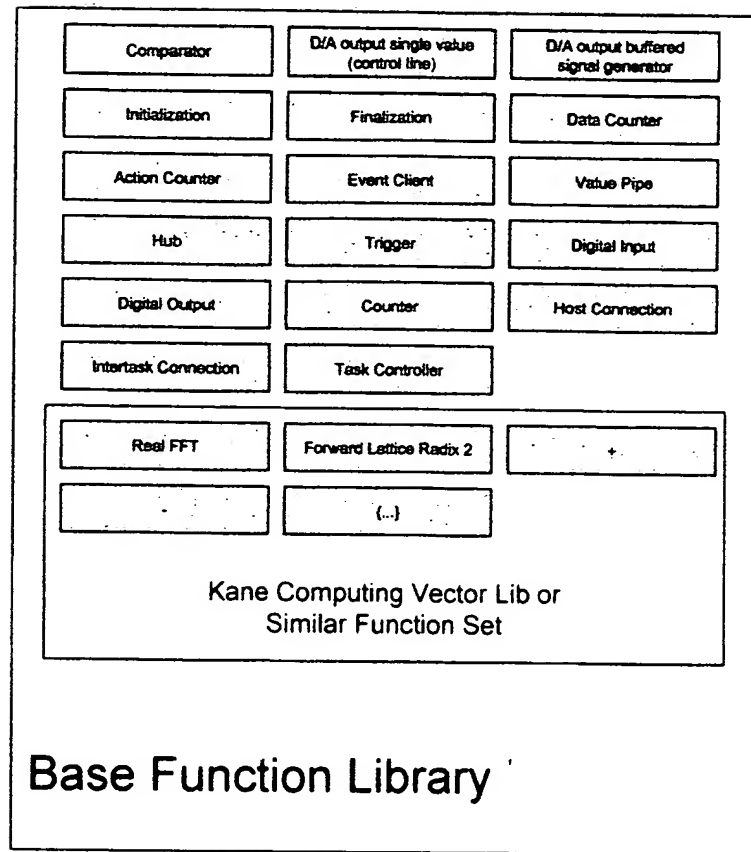


FIG. 16

SHEET 17/19

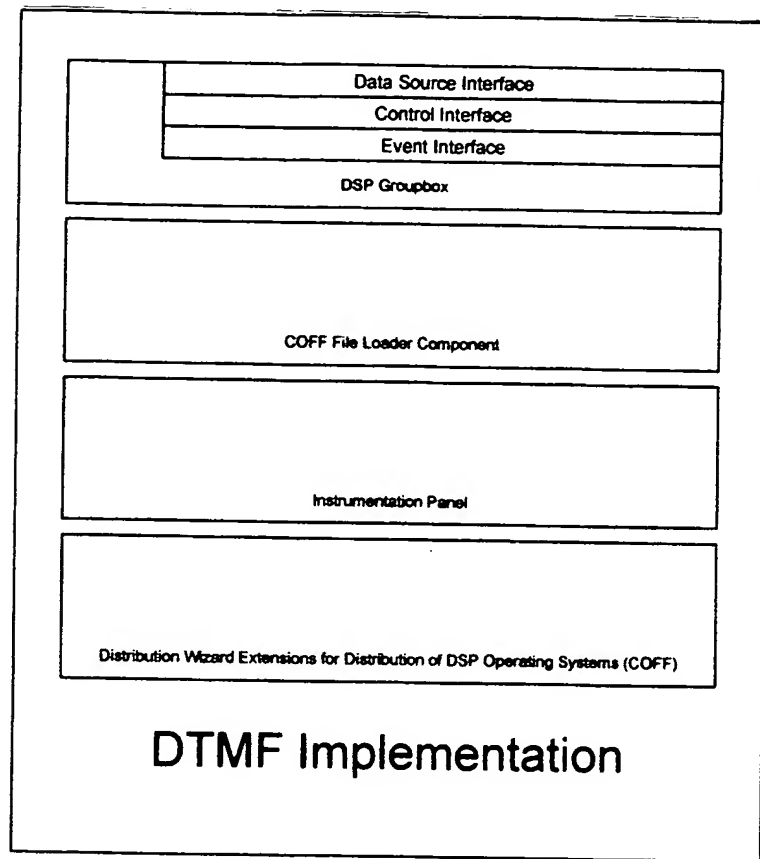


FIG. 17

SHEET 18/19

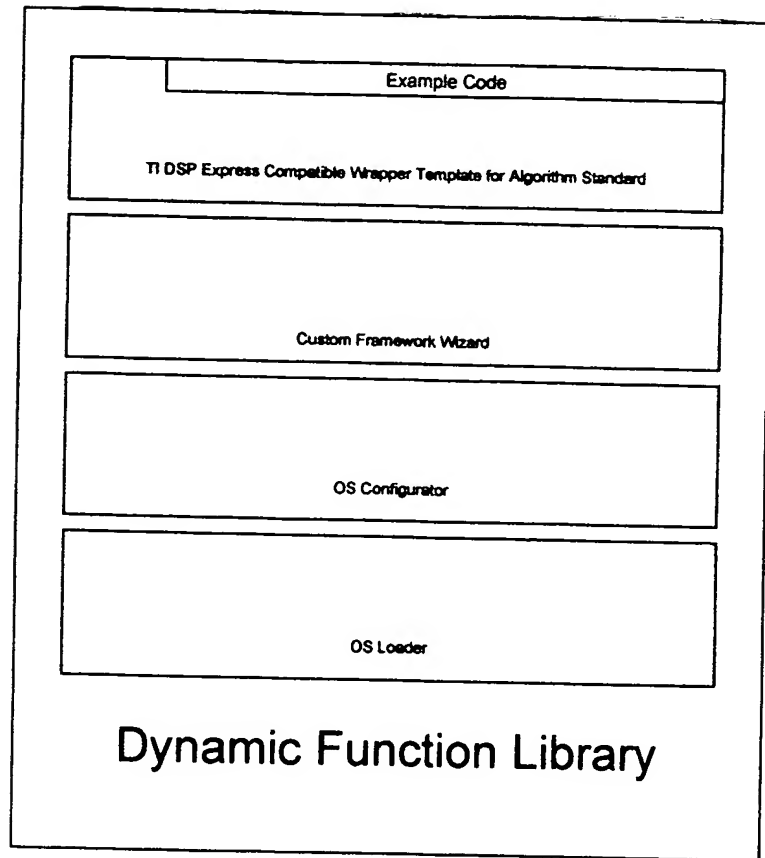


FIG. 18

SHEET 19/19

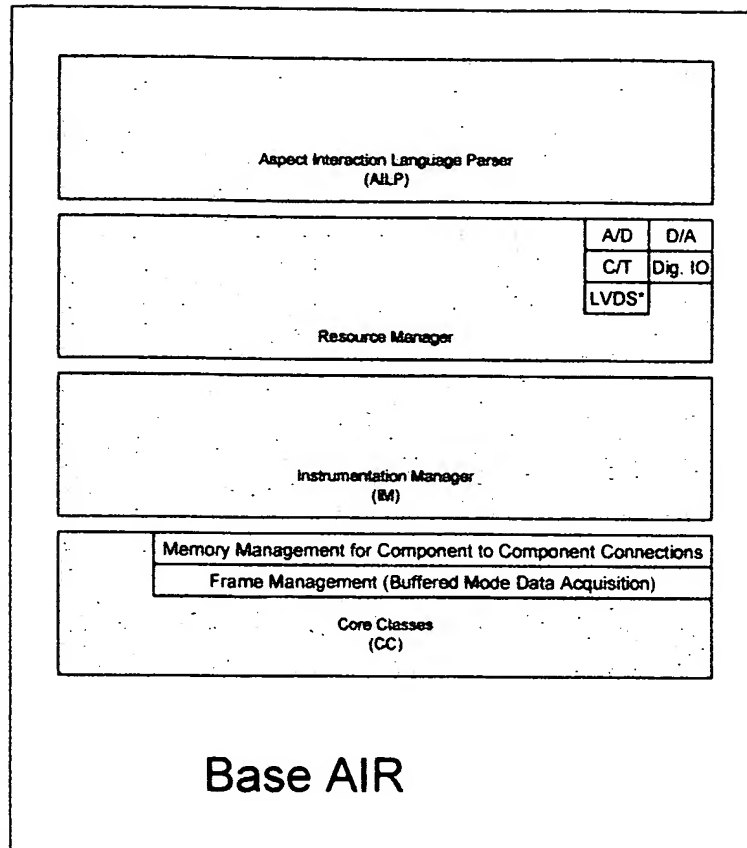


FIG. 19